1	BEFORE THE
2	LLINOIS COMMERCE COMMISSION
3	IN THE MATTER OF:)
4	COMMONWEALTH EDISON COMPANY,)
5) No. 07-0566)
6	Proposed general increase in) electric rates.
7	Chicago, Illinois April 29, 2008
8	
9	Met pursuant to notice at 9:00 a.m.
10	BEFORE:
11	MR. TERRANCE HILLIARD and MS. LESLIE HAYNES, Administrative Law Judges.
12	Administrative haw oddges.
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	

1	APPEARANCES:
2	MR. CARMEN FOSCO
3	MR. JOHN FEELEY and MR. ARSHIA JAVAHERIAN
3	160 North LaSalle Street, Suite C-800
4	Chicago, Illinois 60601
ı	Appearing for ICC;
5	Appearing for ice,
5	EIMER STAHL KLEVORN & SOLBERG, LLP, by
6	MR. DAVID STAHL
Ü	MR. ADAM OYEBANJI
7	224 South Michigan Avenue, Suite 1100
	Chicago, Illinois 60604
8	-and-
	MS. ANASTASIA M. POLEK-O'BRIEN
9	MR. DARRYL BRADFORD
	10 South Dearborn Street
10	Chicago, Illinois 60603
	-and-
11	FOLEY & LARDNER, by
	MR. E. GLENN RIPPIE
12	MR. JOHN P. RATNASWAMY
	321 North Clark Street, Suite 2800
13	Chicago, illinois 60610
	Appearing for Commonwealth Edison;
14	
1 -	MS. ANNE McKIBBIN and
15	MS. JULIE SODERNA
1.0	208 South LaSalle Street, Suite 1760
16	Chicago, Illinois 60604 Appearing for Citizens Utility Board;
17	Appearing for Citizens Othlicy Board,
Ι/	LUEDERS, ROBERTSON & KONZEN, by
18	MR. RYAN ROBERTSON and
10	MR. ERIC ROBERTSON
19	1939 Delmar Avenue
	Granite City, Illinois 62040
20	-and-
	MR. CONRAD R. REDDICK
21	1015 Crest Street
	Wheaton, Illinois 60187
22	Appearing for IIEC;

1	APPEARANCES: (CONT'D)
2	LAW OFFICE OF MICHAEL A. MUNSON, by MR. MICHAEL A. MUNSON
3	123 North Wacker Drive, Suite 1800 Chicago, Illinois 60606
4	Appearing for BOMA;
5	MR. RICHARD C. BALOUGH 53 West Jackson Boulevard, Suite 936
6	Chicago, Illinois 60604 Appearing for Chicago
7	Transit Authority;
8	ILLINOIS ATTORNEY GENERAL'S OFFICE, by MS. JANICE DALE
9	MS. KAREN LUSSON MS. KRISTIN MUNSCH
10	100 West Randolph Street, 11th Floor Chicago, Illinois 60601
11	Appearing for People of the State of Illinois;
12	
13	DLA PIPER US LLP, by MR. CHRISTOPHER J. TOWNSEND and
14	CHRISTOPHER N. SKEY 203 North LaSalle Street, Suite 1900
15	Chicago, Illinois 60601 Appearing for REACT;
16	ROWLAND & MOORE, LLP, by
17	MR. STEPHEN J. MOORE MR. KEVIN D. RHODA
18	200 West Superior Street, Suite 400 Chicago, Illinois 60610
19	Appearing for Retail Energy Supply Association;
20	JENKINS AT LAW, LLC, by
21	MR. ALAN R. JENKINS 2265 Roswell Road, Suite 100
22	Marietta, Georgia 30062 Appearing for The Commercial Group;

1	APPEARANCES: (CONT'D)
2	JOHN B. COFFMAN, LLC, by MR. JOHN B. COFFMAN
3	871 Tuxedo Boulevard St. Louis, Missouri 63119
4	Appearing for AARP;
5	OFFICE OF THE GENERAL COUNSEL, by MR. ARTHUR PERRY BRUDER
6	1000 Independence Avenue Southwest Washington, DC 20585
7	Appearing for the United States Department of Energy;
8	·
9	COMMONWEALTH EDISON COMPANY, by
10	MR. MICHAEL GUERRA One Financial Place
11	440 South LaSalle Street Chicago Illinois 60605
12	
13	
14	
15	
16	
17	
18	
19	GILL THAN DEDODETING GOVERNMENT
20	SULLIVAN REPORTING COMPANY, by CARLA CAMILIERE, CSR BARBARA PERKOVICH, CSR
21	JENNIFER VELASCO, CSR
22	

1		<u>I</u> <u>N</u> <u>D</u> <u>I</u>	<u> </u>			
2	Witnesses	Dirogt	Croad	Re-		
3	Witnesses:		CIOSS	direct	CIOSS	Examilier
4	MICHAEL MCMAHAN		406			
5	TERENCE R. DONI		417			
6		413	417 486			
7			518 529	562		
8		AT.	547	562		
9	DAVID J. EFFROI		568 570			
10	ROBERT R. STEPI	TENC	570			
11	ROBERT R. STEP		621	640	643	
12	RONALD LINKENBA	ACK 645				
13	DIANNA HATHHORN					
14	DIANNA HAIHHORI		650 654			
15			663			
16	THOMAS GRIFFIN	665	668			
17		005	685			
18						
19						
20						
21						
22						

$\underline{\mathtt{E}} \ \underline{\mathtt{X}} \ \underline{\mathtt{H}} \ \underline{\mathtt{I}} \ \underline{\mathtt{B}} \ \underline{\mathtt{I}} \ \underline{\mathtt{T}} \ \underline{\mathtt{S}}$

2	<u>Number</u>	For Identification	In Evidence
3	COMED		406
4	#5.0 & 5.1 #15.0,15.1,15.2		406
5	21.01,21.02, 21 Appendix	416 416	
6	And 36.0 & 36. #1-5		616
7	#6	625	645
8	Donnelly Dep. #4	420	456
9	AG		
10	#5 #6 & 7	425 433	456
11	#8 #9	445 452	
	#1.1,2.0,5.0,8	.0 & 8.1	567
12	#10	652	
13	IBEW #1	492	517
14	#2	501	517
15	#3 #4	507 509	517 517
16	IIC		
17	# 1.0,4.0,5.0 8 #1.0,10.0 & 14		621 650
18	#2.0 & 15.0 #2	687	667 687
19	#3	688	688
20	STAFF #8.0,12.0 & 19	. 0	647
21			
22			

- JUDGE HILLIARD: Let's get started.
- 2 (Witness sworn.)
- 3 MICHAEL B. MCMAHAN,
- 4 called as a witness herein, having been first duly
- 5 sworn, was examined and testified as follows:
- 6 DIRECT EXAMINATION
- 7 BY
- 8 MR. BERNET:
- 9 Q Mr. McMahan, could you please state your
- 10 name and spell it for the record.
- 11 A Michael McMahan, M-c-M-a-h-a-n.
- 12 Q And by whom are you employed?
- 13 A Commonwealth Edison.
- 14 Q What is your current title?
- 15 A Vice President of Engineering and Project
- 16 Management.
- 17 Q You have before you what's been previously
- 18 marked as ComEd Exhibit 5.0 Corrected, which purports
- 19 to be your corrected direct testimony?
- 20 A Correct.
- Q And attached to that is ComEd Exhibit 5.1,
- 22 which is a two-page document entitled, Section

- 1 285.6100 Schedule F4?
- 2 A That's correct.
- 3 Q Was that document -- were those documents
- 4 prepared by you or under your direction?
- 5 A That's correct.
- 6 Q And to the best of your knowledge, are --
- 7 is the information contained in those two documents
- 8 true and correct?
- 9 A Yes.
- 10 Q If I were to ask you the questions that are
- 11 set forth in ComEd Exhibit 5 today, would your
- 12 answers be the same as set forth in that document?
- 13 A Yes.
- 14 O Do you need to make any corrections or
- 15 modifications of that document?
- 16 A No.
- 17 MR. BERNET: With that, I move for the
- 18 admission of ComEd Exhibit 5.0 corrected and ComEd
- 19 Exhibit 5.1.
- 20 JUDGE HILLIARD: Objections?
- 21 (No response.)
- JUDGE HILLIARD: Exhibits are admitted.

- 1 (Whereupon, ComEd Exhibit
- Nos. 5.0 and 5.1 were admitted
- into evidence.)
- 4 CROSS-EXAMINATION
- 5 BY
- 6 MS. LUSSON:
- 7 Q Good morning, Mr. McMahan, my name is Karen
- 8 Lusson. I'm from the Attorney General's office.
- 9 A Good morning.
- 10 Q If you could turn to Page 14 of your
- 11 testimony. At Line 283, you reference section
- 12 285.6100 of the Commission's rules, which is one of
- 13 the filing requirements for utilities regarding
- 14 additions to plants and service since the last rate
- 15 case; is that correct?
- 16 A Yes.
- 17 Q Now, Part B of that section of the
- 18 Commission's rules list a series of requirements
- 19 which must be filed for the top ten most costly
- 20 additions; is that correct?
- 21 A Correct.
- 22 Q And, in your opinion -- if you would like,

- 1 I could give you a copy of that Rule for reference.
- 2 (Tendering document.)
- 3 A Thank you.
- 4 Q In your opinion, what is your understanding
- 5 as to why that requirement exists that says the
- 6 Company must provide this information for projects or
- 7 capital additions of a certain dollar amount?
- 8 A Could you tell me where it says that
- 9 please.
- 10 Q For example, Part B, Information provided
- 11 for the top ten most costly additions shall include,
- 12 then it lists seven items.
- 13 What is your understanding for the
- 14 Commission requiring those, that information for the
- top ten most costly additions?
- 16 A Well, my understanding is that that would
- 17 help to establish the basis for applying it to the
- 18 rate base.
- 19 Q And when you say, "applying it to the rate
- 20 base, meaning, help to establish a basis for
- 21 inclusion in rate base?
- 22 A That's correct.

- 1 Q And No. 6 of the information required in
- 2 this rule states that the Company must provide
- 3 alternatives considered and the reasons for rejecting
- 4 each such alternative.
- 5 The same question, what is your
- 6 understanding as to why such information is -- would
- 7 be required of the utility?
- 8 A Well, it's important that we consider
- 9 alternatives so that we can establish that the chosen
- 10 capital project was the best capital project for this
- 11 application and the lowest cost.
- 12 Q And, typically, when the Company is making
- decisions about capital additions, is that rule of
- 14 practice for ComEd that they consider alternatives?
- 15 A Yes.
- 16 Q Now, if you could look at Page 10 of your
- 17 testimony, Line 195.
- The question there asks:
- 19 "How does ComEd identify the
- 20 need for a major new capital
- investment to provide new or
- 22 expanded service to new or

- 1 expanding customers?"
- And by "expanding customers," do you
- 3 mean customers whose demands are expanding or need
- 4 for commodities expanding? What do you mean there?
- 5 A Well, there can be two different meanings
- 6 associated with that. One is an expanding customer
- 7 base leading to the need for additional capacity on
- 8 the system.
- 9 And then there can be just additional
- 10 customers individually, largely commercial industrial
- 11 customers.
- 12 Q And do they sometimes have needs for
- 13 additional investment from ComEd, is that basically
- what you're referring to there?
- 15 A Yes.
- 16 Q You state that when identifying the need in
- 17 the answer there for a major new capital investment
- 18 to provide new or expanded service to newer or
- 19 expanding customers, the Company follows the same
- 20 procedures as outlined on Page 9 of your testimony
- 21 except that ComEd's planners also factor in the
- 22 specific request of the customer to identify where

- 1 changes in peak loads would occur; is that correct?
- 2 A That's correct.
- 3 Q Can you elaborate on why ComEd makes a
- 4 practice of consulting with customers when its making
- 5 a decision to invest in a major new capital
- 6 investment or expanded service to new or expanding
- 7 customers?
- 8 A Oftentimes, the capital project requires
- 9 land, land purchases and land siting, and so we will
- 10 consult with the local municipalities for the best
- 11 location to put that capital investment.
- 12 Q And is it fair to say that when you're
- 13 consulting with customers for their new or additional
- 14 electric delivery service needs that you're
- 15 attempting to meet their needs and make sure that the
- 16 investment is a wise and efficient investment for
- both the Company and the customer?
- 18 A Yes.
- 19 Q Now, turning to Page 34 of your testimony,
- 20 is it correct that you indicate when you're
- 21 discussing the Blanket Program, which is new meters
- 22 and distribution overhead transformers.

- 1 Again, this is a program that the
- 2 customer is seeking rate base inclusion of; is that
- 3 correct?
- 4 A That's correct.
- 5 Q You indicate that this project involves the
- 6 purchase of new meters and transformers to replace
- 7 failed or obsolete meters and transformers, as well
- 8 as, to supply these items to customers for new
- 9 services or changed services.
- 10 And is it correct that ComEd spent
- 11 about 19 million on installing new meters in 2005 and
- 12 2006?
- 13 A ComEd referring to Line 729 during 2005 and
- 14 2006, ComEd invested approximately 19 million and 67
- 15 million in new meters and distribution overhead
- 16 transformers respectively.
- 17 Q And you indicate that you installed
- 18 approximately 186,000 new meters in this Blanket
- 19 Program?
- 20 A That's correct.
- 21 Q And were those primarily residential
- 22 meters? What kind of meters were those?

- 1 A Primarily residential. Residential kind of
- 2 overwhelms everything else.
- 3 Q And were they meters for new customers or
- 4 were they more along the lines of replacement of
- 5 obsolete meters or to provide new services?
- A Most meters tend to be new services;
- 7 however, there is also replacement meters, as well.
- 8 Q And do you, by chance, know what the
- 9 approximate cost of each meter was or how much of
- 10 that 19 million went to the actual equipment meter
- 11 cost?
- 12 A No, I'm not familiar with that number.
- 13 Q Given your background and your position in
- 14 the Company, can you make any sort of guess as to how
- much of that would be labor or would it primarily be
- 16 the equipment cost? Do you have any idea?
- MR. BERNET: Are you asking on a meter-by-meter
- 18 basis or cumulatively?
- 19 MS. LUSSON: Cumulatively on the 19 million
- 20 number.
- MR. BERNET: Okay.
- 22 THE WITNESS: No, I prefer not to guess.

- 1 BY MS. LUSSON:
- Q Okay. But the 19 million, basically,
- 3 covered the cost of providing the meters and any
- 4 associated labor with that; is that correct?
- 5 A That's correct.
- 6 MS. LUSSON: Thanks, Mr. McMahan.
- 7 I have no further questions.
- JUDGE HILLIARD: Any redirect?
- 9 MR. BERNET: No redirect.
- 10 JUDGE HILLIARD: Thank you, Mr. McMahan.
- 11 Next witness please.
- MR. RIPPIE: Your Honors, the Company's next
- witness will be Mr. Terry Donnelly.
- (Witness sworn.)
- 15 TERENCE R. DONNELLY,
- 16 called as a witness herein, having been first duly
- 17 sworn, was examined and testified as follows:
- 18 DIRECT EXAMINATION
- 19 BY
- 20 MR. RIPPIE:
- 21 Q Mr. Donnelly, since it's spelled unusually,
- 22 would you spell your name for reporter please.

- 1 A Yeah, Terence, T-e-r-e-n-c-e, R., Donnelly,
- D-o-n-n-e-l-l-y.
- 3 Q Mr. Donnelly, you have before you a number
- 4 of documents, and I'm going to walk you through them
- 5 very briefly.
- 6 First, I would ask you to turn your
- 7 attention to documents that have been marked
- 8 Commonwealth Edison Company Exhibit 15.0 and the
- 9 attachments, 15.1 and 15.2.
- 10 Are those respectively your
- 11 supplemental direct testimony for submission to the
- 12 Commission in this case and the attachments thereto?
- 13 A Yes.
- 14 O I would ask you to turn your attention to
- 15 Exhibit 21.0 corrected 21.1 and 21.2, are those
- 16 respectively your corrected rebuttal testimony and
- 17 two of the attachments thereto prepared for
- 18 submission to the Commission in this case?
- 19 A Yes.
- 20 O Exhibit 21.02 is an index of voluminous
- 21 documents that have been prepared in DVD form and
- 22 submitted with the Commission.

- 1 Are you -- can you verify that that
- is, in fact, the index of those documents?
- 3 A Yes.
- 4 Q If I ask you to turn your attention now to
- 5 Exhibit 36.0 and 36.1, are those your surrebuttal
- 6 testimony and attachment thereto that has been
- 7 prepared for submission to the Commission in this
- 8 document?
- 9 A Yes.
- 10 Q Were each of those documents, each of the
- 11 narrative testimonies, prepared by you or under your
- 12 direction and control?
- 13 A Yes.
- 14 Q Are there any additions or corrections you
- wish to make to that testimony?
- 16 A No.
- 17 Q If I were to ask you the same questions
- 18 that appear in that narrative testimony, would you
- 19 give me the same answers today?
- 20 A Correct.
- 21 MR. RIPPIE: Thank you.
- That's all the direct examination I

- 1 have.
- I would offer into evidence Exhibits
- 3 15.0, 15.1, 15.2, 21 corrected, 21.01, 21.02, the
- 4 Appendix to 21, 36.0 and 36.1.
- 5 JUDGE HILLIARD: Any objections?
- 6 (No response.)
- 7 JUDGE HILLIARD: Hearing no objection, Exhibits
- 8 15.0, 15.1, 15.2, 21.0 corrected, 21.01, 21.02 -- and
- 9 is there an appendix?
- 10 MR. RIPPIE: Yes, there is. That's the roughly
- 11 35,000 pages of project documentation that was
- 12 provided on DVD.
- JUDGE HILLIARD: Okay. That's part of 21.02?
- MR. RIPPIE: It's actually labeled, your Honor,
- 15 21 Appendix. 21.02 is an index of it.
- JUDGE HILLIARD: 21 Appendix, 36.0, 36.1 will be
- 17 admitted into evidence.
- 18 (Whereupon, ComEd Deposition Exhibit
- Nos. 15.0, 15.1, 15.2, 21.0 corrected,
- 20 21.01, 21.02, 21 Appendix and 36.0 and
- 21 36.1 were marked for identification.)

22

- 1 JUDGE HILLIARD: Any cross-examination?
- 2 Who is first?
- 3 MS. LUSSON: Your Honor, with your permission,
- 4 we would like to divide our cross on a couple
- 5 different issues, so I will primarily have most of
- 6 our cross, but then we have a few questions that
- 7 Kristen Munsch is going to ask.
- 8 JUDGE HILLIARD: Okay. One questioner per
- 9 issue, though.
- MS. LUSSON: Yes.
- 11 JUDGE HILLIARD: Okay.
- 12 CROSS- EXAMINATION
- 13 BY
- 14 MS. LUSSON:
- 15 Q Good morning, Mr. Donnelly.
- 16 A Good morning.
- 17 Q If you could turn your attention to Page 2
- of your Supplemental Direct Testimony?
- 19 A Okay.
- 20 Q At Line 26, you state that Rider SMP offers
- 21 a special opportunity to begin to deploy advanced
- 22 technologies that can revolutionize the capabilities

- of ComEd's distribution system and begin to provide
- 2 significant benefits to customers years earlier than
- 3 would otherwise be possible.
- 4 Is that your testimony?
- 5 A Yes.
- 6 Q Would you agree that Rider SMP would also,
- 7 if approved by the Commission, charge ratepayers
- 8 earlier for costs associated with new investments
- 9 than would be possible under traditional test year
- 10 regulation?
- 11 A Yes, it would charge customers with the
- 12 carrying costs for those investments.
- 13 Q And, as I understand that sentence, that
- 14 it's your view that this is a special opportunity for
- 15 AMI deployment, is it also true that Rider SMP
- 16 proposal provides the Company a special opportunity
- 17 to receive advanced regulatory approval to invest in
- 18 the SMP projects minimizing the risks that excessive
- 19 costs or technologies failures might later be
- 20 disallowed by the regulators?
- 21 A Correct.
- JUDGE HILLIARD: Mr. Donnelly, pull the mike a

- 1 little closer to you. It would be easier for me and
- 2 the reporter.
- 3 THE WITNESS: Sure.
- 4 JUDGE HILLIARD: Thank you.
- 5 BY MS. LUSSON:
- 6 Q Now, over at Line 50 of your Supplemental
- 7 Direct, you state that the benefits that Smart Grid
- 8 can provide to customers are great, but as others
- 9 have testified, the required investments in system
- 10 modernization projects like this cannot be funded by
- 11 normal means.
- 12 Is it your understanding that ComEd is
- 13 unable to fund Smart Grid investments at all if Rider
- 14 SMP is not approved?
- 15 A Yes, in general.
- 16 Q Now, were you in the room yesterday when
- 17 ComEd President, Mr. Mitchell, said in response to
- 18 that same question that he would hesitate and could
- 19 not say that ComEd would never invest in AMI?
- 20 A No, I was not in the room for Mr. Mitchell.
- Q Okay. Would you agree that it's -- that
- 22 you cannot sit here today and say that ComEd would

- 1 never invest in AMI, SMP approval?
- 2 A Yeah, it would be difficult to say never.
- 3 There may be a particular element of a device that
- 4 may be implemented on the system based on a
- 5 reliability concern in a particular pocket, but in
- 6 terms of like an integrated program was mainly the
- 7 basis for my answer.
- 8 Q Okay. Is it the Company's position that
- 9 it's less advantageous financially to commit to AMI
- 10 without this special funding mechanism?
- 11 A I'm sorry. Could you repeat the question.
- 12 Q Yes.
- Is it the Company's position that it's
- 14 less advantageous financially for ComEd to commit to
- 15 AMI without this special funding mechanism?
- 16 A Yes.
- 17 Q I want to show you what I will mark as AG
- 18 Cross-Exhibit 4.
- 19 (Whereupon, Donnelly Deposition
- 20 Exhibit No. 4 was marked for
- 21 identification.)
- MS. LUSSON: Make that AG Cross-Exhibit 8.

- 1 (sic)
- 2 BY MS. LUSSON:
- 3 Q Now, this is the Company's response to an
- 4 AG Data Request that explains the Company's capital
- 5 expenditures budget development review and approval
- 6 process.
- 7 Now, are you familiar -- the response
- 8 from the -- the list of responses from the Company
- 9 indicated that Mr. Williams attested to this
- 10 response.
- But now, is it correct that
- 12 Mr. Williams reports to you, Mr. Donnelly?
- 13 A No, Ms. Williams does not report to me.
- 14 Q Are you, in general, familiar with the
- 15 Company's capital expenditures budget development
- 16 review and approval process?
- 17 A Yes, in general.
- 18 Q Okay. At the beginning of that response
- 19 the Company indicates that it uses a combination of a
- 20 bottoms-up and top-down process to development the
- 21 O&M capital expenditure budget that iterative in
- 22 nature.

- 1 Can you explain what the Company means
- 2 by "bottoms-up" and "top-down"?
- 3 A "Bottoms-up" refers to a development of a
- 4 detailed work plan of specific work that would be
- 5 required or we would invest in the system.
- 6 So a bottoms-up type of work plan
- 7 development is identification of specific work to be
- 8 done.
- 9 Top-down -- your question was around
- 10 bottom-up?
- 11 Q And top-down, yes.
- 12 A Okay. Top-down process, you know, I defer
- 13 to Mr. McDonald later, our chief financial officer,
- 14 basically involves financial targets from a high
- 15 level that then get applied to the work plan.
- 16 Q Okay. And now, as I understand this
- 17 response, that that process takes several months, and
- that it's a process where the individuals responsible
- 19 for putting together the capital budget and the work
- 20 plan are challenged essentially to see if the costs
- 21 can be reduced; is that correct?
- 22 A The iterative processes can represent a

- 1 challenge process, it can represent some further
- 2 discussions on priority, and it could mean several
- 3 things.
- 4 Q And, essentially, it's an effort to make
- 5 sure that, one, it's something the Company can afford
- 6 to do and something that has been thoroughly
- 7 researched and approved throughout many levels of the
- 8 Company; is that right?
- 9 A That's correct.
- 10 O And then in May is when the actual
- 11 estimates for the 500 projects for the five-year
- 12 planning period is put together, and then in mid-may
- 13 the final capital plan is presented to the ComEd
- 14 president and CFO for approval?
- 15 A Yes, that's stated there, correct.
- 16 Q Then, it isn't actually until July then
- 17 that the actual budgeting process begins, and then it
- 18 goes on again further through August with an
- 19 additional draft of the O&M cap budgets compiled by
- 20 finance and reviewed with ComEd's operating
- 21 leadership that ultimately culminates in requests for
- 22 approval in December and early January of ComEd's

- 1 board of directors and Exelon board of directors; is
- 2 that right?
- 3 A Correct.
- 4 Q Now, going back to the question of SMP
- 5 projects, were the projects that were submitted in
- 6 this rate case a part of this bottoms-up, top-down
- 7 approach to developing a capital expenditures budget?
- 8 A Could you restate the question please.
- 9 Q Were the SMP projects that were originally
- 10 proposed in this rate case, did they go through this
- 11 nearly year-long capital expenditures bottoms-up
- 12 top-down process?
- 13 A From the programs proposed in our SMP
- 14 rider, they -- those particular projects were not put
- into our work plan right now or into our capital
- 16 budgets at this time.
- 17 Q Okay. Were they ever proposed for
- inclusion in early March of '07 at the beginning?
- 19 A For the SMP projects?
- 20 O Yes.
- 21 A That were proposed in our rider
- 22 submissions?

- 1 Q Yes.
- 2 A No.
- 3 Q Now, I also want to show you the Company's
- 4 response to AG Data Request 6.111, which I will mark
- 5 as AG Cross-Exhibit 9.
- 6 JUDGE HAYNES: Your last one was AG Cross
- 7 Exhibit 4.
- 8 MS. LUSSON: It's 8, I'm told.
- 9 JUDGE HAYNES: Actually, it's 4.
- 10 MS. LUSSON: So this will be 5.
- 11 (Whereupon, AG Cross Exhibit
- No. 5 was marked for
- identification.)
- 14 BY MS. LUSSON:
- 15 Q Now, initially the Company was proposing
- 16 approval of eight SMP projects; is that right?
- 17 A Yes.
- 18 Q Now, this data request that I have handed
- 19 you asked whether ComEd management enacted to approve
- 20 each of the eight projects.
- Now the response indicates that
- 22 management has approved proposing each project as an

- 1 SMP; is that correct?
- 2 A Correct.
- 3 Q And as I understand Ms. Clair's testimony
- 4 from yesterday, ComEd would have to obtain a RFP as
- 5 the next step after issuance of a RFI for AMI to get
- 6 more granular for specific cost data for the AMI cost
- 7 estimate; would you agree?
- 8 A I can't comment specifically on Ms. Clair's
- 9 testimony.
- 10 Q Okay. So you're not making any
- 11 representations about AMI --
- 12 A No.
- Q -- cost estimates?
- 14 A No.
- 15 Q Did the Company get any sort of RFIs for
- 16 any of the other projects that were originally
- 17 proposed as SMP projects?
- 18 A As originally proposed, I think on mobile
- 19 dispatch, but that's since been removed from the SMP
- 20 project list.
- Q Okay. Now, with respect to the
- 22 Commission's approval of any projects for inclusion

- 1 either of ratepayer funding in some way or rate base,
- 2 do you believe it's important that the Commission has
- 3 access to precise costs and benefit estimates in
- 4 order to make a binding decision on prudence finding
- 5 approving projects that would be charged to customers
- 6 through Rider SMP?
- 7 A I can't comment specifically on what might
- 8 be required in terms of a prudence finding on
- 9 estimates.
- 10 Q So you have no opinion on that, on what's
- 11 required for a prudence finding?
- 12 A No, in terms of what may be required
- legally for a prudence finding, I'm not prepared to
- 14 testify to.
- 15 Q At Page 3, Line 53, you refer to quote:
- 16 "The hope that their costs will ultimately begin to
- 17 be recovered."
- Do you see that reference there?
- 19 A Yes.
- 21 that ComEd could not prove the benefits and prudence
- of its Smart Grid investments to the Commission after

- 1 the fact, so it's necessary to require Commission
- 2 approval before all the decisions are made and the
- 3 money's invested?
- 4 A Could you restate the question please.
- 5 Q Well, when you say that there's a hope that
- 6 their costs will ultimately begin to be recovered, is
- 7 ComEd stating that it believes there is significant
- 8 risks that it could not prove the prudence and
- 9 benefits of its Smart Grid investments to the
- 10 Commission after it's made the investments in terms
- of trying to get rate base inclusions?
- 12 A We believe, in general, that the Smart Grid
- project, as proposed in the SMP, represent
- 14 multiple-year investments in particular equipment and
- 15 technologies, and we believe that -- we desire that
- 16 to be a collaborative process, that we engage in
- 17 discussions upfront with the ICC and other
- 18 stakeholders to get feedback in terms of proceeding
- 19 with an particular investment that may be multiple
- 20 years.
- 21 As far as the actual controls in the
- 22 Rider around when we spend the money and how that's

- 1 then reviewed post-expenditure, that would be an
- 2 issue of the rider design, that Mr. Crumrine would
- 3 testify to.
- 4 Q All right. On Page 54 of your Supplemental
- 5 Direct you state: "If these investments are to be
- 6 made, and approaches required like that proposed in
- 7 Rider SMP where projects are presented to the
- 8 Commission and stakeholders and approved in advance."
- 9 Again, it's correct then that only
- 10 ComEd would be presenting to the -- projects to the
- 11 Commission for investment as part of Smart Grid under
- the SMP projects; is that right?
- 13 A Could you reference a page number or line
- 14 number?
- 15 Q Yeah, at Line 54 of Page 3.
- 16 A Okay. And what is your question?
- 17 Q My question is, it's true that ComEd would
- only be presenting project proposals; is that right?
- 19 A We would present project proposals for SMP.
- 20 Q No other party would be presenting
- 21 suggestions?
- 22 A We would present the proposal for

- 1 discussion with the ICC in advance of the investment.
- 2 We certainly encourage other
- 3 stakeholders at that time to weigh in on different
- 4 opinions or input.
- 5 Q But, ultimately, the decision is ComEd's as
- 6 to what to propose for the formal SMP process?
- 7 A Ultimately?
- 8 Q The decision would be ComEd's as to whether
- 9 it should propose it as an SMP project?
- 10 A The decision initially to propose projects
- 11 as SMP, is originated from ComEd.
- 12 Q And in terms of the formal proceeding, that
- would take place after the workshop, that's ComEd's
- 14 decision, right, as to what it would propose?
- 15 A It's -- in terms of the Company making the
- 16 investment, it would be ComEd. We view it as a
- 17 collaborative process with regulators and
- 18 stakeholders for what work would get done.
- 19 O Is it correct that -- strike that.
- 20 Under traditional test-year
- 21 regulation, would you agree that management must
- 22 select technology and manage investment projects and

- 1 then later present actual costs and completed work
- 2 for Commission review and approval?
- 3 A Yes.
- 4 Q To the extent that SMP differs than the
- 5 traditional rate base inclusion process, when
- 6 projects are presented, is it true that the
- 7 Commission might see conceptual plans in ranges of
- 8 estimated costs prior to vendor selection and actual
- 9 implementation of new technologies?
- 10 A The degree of information that would be
- 11 presented in advance for approval may vary depending
- on the time of the actual meeting.
- 13 Q Would you agree that ComEd could, in its
- 14 discretion, elect to deploy new technologies within
- 15 the distribution system based upon the merits of
- 16 using that technology to meet customer needs or to
- 17 achieve operating savings, but do so at a slower pace
- than originally proposed in this docket?
- 19 A I think ComEd always has the opportunity,
- 20 depending on the type of work to make a discretionary
- 21 investment, depending on its financial condition.
- 22 Q You would agree, wouldn't you, that there

- 1 is no Commission directive or statute or rule
- 2 requiring ComEd to invest in AMI or any other Smart
- 3 Grid technology at the rate that ComEd is proposing
- 4 in this docket, is there?
- 5 A I am not aware of them. Perhaps others
- 6 may be. I'm not aware of a directive.
- 7 Q Now, later in your own testimony, your
- 8 supplemental, you indicate that ComEd's already been
- 9 deploying newer technologies, such as, automatic
- 10 switches and reclosures, automatic line
- 11 reconfiguration, enhanced line-isolating control, and
- 12 mobile dispatch.
- 13 Now, were these investments that ComEd
- 14 has already made reasonable exercises of management
- 15 discretion, in your opinion?
- 16 A Yes.
- 17 Q And investments made by ComEd already in
- 18 new technology are being requested for inclusion in
- 19 the Company's rate base in this case unless some
- 20 disallowance adjustment is made by the Commission for
- 21 perceived imprudence; is that correct?
- 22 A Correct.

- 2 to work or have been determined to be imprudently
- 3 deployed, would you agree that the Commission might
- 4 have considered ratemaking adjustments to shield
- 5 ratepayers from unreasonable costs or risks?
- 6 A The questions on prudency on what the ICC
- 7 would do in ratemaking, I would defer to others for
- 8 that, as well.
- 9 Q Okay. I want to show you what I'll mark
- 10 as AG Cross-Exhibit 6 and 7.
- 11 (Whereupon, AG Cross Deposition
- 12 Exhibit Nos. 6 and 7 were
- marked for identification.)
- 14 BY MS. LUSSON:
- 15 Q Now, these data request responses, one
- 16 being -- 6 being the response to IIEC Request 2.64
- and 7 being the Company's response to AG 6.23 and
- 18 these data requests generally describe the timing and
- 19 scope of ComEd's requested prudence review for SMP
- 20 projects.
- Would you agree?
- MR. RIPPIE: Ms. Lusson, both of these data

- 1 requests are assigned to other witnesses, and one, in
- 2 fact, refers to the testimony of another witness.
- 3 Can we first determine whether he's
- 4 even seen these data responses before today?
- 5 MS. LUSSON: Sure.
- 6 BY MS. LUSSON:
- 7 Q Mr. Donnelly, have you seen these responses
- 8 before?
- 9 A No, I have not.
- 10 Q Looking at the question and answer, can
- 11 you -- are you prepared to answer any questions on
- 12 these responses?
- 13 MR. RIPPIE: Maybe I can short-circuit this.
- 14 Questions -- no pun intended.
- 15 Questions about the particulars of the
- 16 prudence determinations to be made under the Rider
- 17 are best addressed either to the Houtsma/Frank panel
- or to Mr. Crumrine if they concern the actual wording
- 19 of the tariff. Mr. Crumrine --
- 20 MR. REDDICK: Excuse me.
- 21 MR. RIPPIE: Sorry. Conrad.
- I was saying, questions with respect

- 1 to the prudence determination and the operations of
- 2 the tariff language itself are best directed to the
- 3 Houtsma/Frank panel or to Mr. Crumrine.
- 4 Mr. Donnelly is the operations, and
- 5 with respect to a number of the particular projects,
- 6 the technical witness.
- 7 He can certainly talk about the
- 8 financial and budgeting process, as he has, but I
- 9 think if you're going to delve into the particulars
- 10 of the request of the prudence findings, you will
- 11 find that it exceeds not only the scope of his
- 12 testimony, but also what he's capable of testifying
- 13 to.
- 14 MS. LUSSON: Okay. I'll be glad to withdraw
- them and hold them for Houtsma/Frank and Mr. Crumrine
- 16 probably.
- 17 BY MS. LUSSON:
- 18 Q Mr. Donnelly, if you know, under
- 19 traditional regulation, would you agree that utility
- 20 management is responsible for investing first and
- 21 then later seeking cost recovery after the
- 22 construction work is done and actual plant

- 1 performance and usefulness can be examined by the
- 2 Commission?
- 3 A From an operating perspective, that's my
- 4 general understanding.
- 5 Q And do you believe that ComEd has
- 6 sufficient depth within its professional staff to
- 7 rigorously evaluate all of the implementation issues
- 8 associated with Smart Grid investments; such as, AMI
- 9 or automated distribution systems, or do you believe
- 10 the Company's likely to obtain subject matter experts
- and consultants to assist its own employees in
- 12 evaluating the technologies and making implementation
- 13 decisions?
- 14 A We have --
- MR. RIPPIE: I just have an objection to form.
- 16 It's not and either or. I mean, you presented it as
- 17 "does the Company have sufficient depth" or "are they
- 18 going to go outside." I object to form.
- MS. LUSSON: I will be happy to rephrase the
- 20 question.

21

22 BY MS. LUSSON:

- 1 Q Does the Company have plans to go outside
- 2 and has it already gone outside to obtain additional
- 3 assistance for consultation on implementation and
- 4 evaluation of technologies that are proposed under
- 5 Rider SMP?
- 6 A We do utilize as many resources as we can
- 7 to evaluate any investment similar to associations
- 8 with EPRI, vendors come in and provide presentations
- 9 on options for technology.
- 10 We do have a variety of means we try
- 11 to bring in for expertise for advice to supplement
- 12 the depth that we have internally.
- 13 Q Is that just for the AMI, or would you
- 14 anticipate that would be happening for the other, now
- 15 withdrawn, SMP projects?
- 16 A Could you clarify the "now withdrawn."
- 17 Q The other besides the AMI deployment.
- 18 A Besides AMI deployment?
- 19 O Yes.
- 20 A Your question is again.
- 21 Q Do you anticipate getting outside
- 22 assistance through subject matter experts and

- 1 consultants for implementation and consultation?
- 2 A It's hard to predict with certainty. We
- 3 will look to engage as many experts as we reasonably
- 4 can to provide advice on technologies.
- 5 Q And as I understand, that has already
- 6 occurred in terms of the AMI proposed implementation?
- 7 A I refer to Ms. Clair's testimony for that.
- 8 Q Would you expect that the Commission staff
- 9 has the same depth of professional experience and
- 10 expertise as exists within the Company and its hired
- 11 experts such that Staff would be equally capable of
- 12 rigorously evaluating all of the detailed
- 13 implementation issues associated with AMI and other
- 14 Smart Grid investments?
- 15 A Hard to provide a definitive answer there.
- 16 As proposed in SMP, in terms of the upfront process
- 17 we proposed, we believe that Staff and the
- 18 Commission, as well as other stakeholders, all have
- 19 valuable feedback and expertise in different areas
- 20 that would combine for us to have -- to achieve an
- 21 optimal solution for a plan going forward.
- 22 Q Turning to your Surrebuttal Testimony at

- 1 Page 3, Lines 50 to 52, you indicate that beneficial
- 2 programs and services often have costs but remain
- 3 very much in the public interest, and then you
- 4 provide examples of programs and services that you
- 5 state were supported by the parties who now oppose
- 6 Rider SMP. And you list efficiency programs,
- 7 renewable energy programs and safety programs.
- 8 Do you see that?
- 9 A Yes.
- 11 provision of energy efficiency is required by state
- 12 statute and, indeed, the provision of demand-site
- programs must be a part of ComEd's load forecasting
- 14 under existing state law?
- 15 A I'm not prepared to answer in terms of what
- 16 the particular statute requiring --
- 17 Q Is it your understanding -- I'm sorry.
- 18 I'll let you finish.
- 19 A No, I'm just not commenting or prepared to
- 20 answer whether a particular statute has a particular
- 21 requirement for a program.
- 22 Q Is it your understanding, though, that

- 1 ComEd is now required to provide such programs and,
- 2 in fact, the Commission just completed a docket
- 3 regarding implementation of those programs?
- 4 A Yeah, my understanding is, in general, we
- 5 are embarking on energy efficiency programs.
- 6 Q And would you agree that use of renewable
- 7 sources also is now a requirement of ComEd's load
- 8 planning in the state?
- 9 A I would just -- I'm not prepared to answer
- 10 whether that particular item is included in a statute
- 11 or a regulation.
- 12 Q I'm asking is it your understanding that
- that's now a requirement for ComEd?
- 14 A In general, I believe there are
- 15 requirements in that particular area, but that's not
- 16 my area of expertise.
- 17 Q Would you agree also that the provision of
- 18 energy efficiency and the use of renewable energy
- 19 resources does not raise issues regarding the early
- 20 retirement of adequately functioning customer meters,
- 21 would you?
- 22 A I'm not prepared to discuss energy

- 1 efficiency programs or renewable energy programs.
- 2 Q Turn to Page 4 of your Surrebuttal
- 3 Testimony, Line 72 through 74.
- 4 Can you point to any Commission rules
- 5 or orders that would prevent you from doing just
- 6 that; that is, implementing cost-effective new
- 7 technologies under traditional regulation?
- 8 A I can't point to any particular rules that
- 9 the Commission may currently have.
- 10 Q And generally speaking in terms of the --
- 11 strike that.
- 12 At Page 4, Line 79, you mention,
- 13 quote: "Putting ComEd at risk of after-the-fact
- 14 disallowances where ComEd invests in successful
- 15 technologies, but then is penalized for doing so."
- 16 If ComEd chooses poorly on AMI or any
- 17 other Smart Grid technology and the technology proves
- 18 to not be successful, in your opinion, should ComEd
- 19 be insulated from any potential disallowances if the
- 20 Rider SMP process was followed?
- 21 A The details, again, on the prudency of the
- investment in terms of the reviews, I would defer to

- 1 Mr. Crumrine for that.
- 2 As I understand it, there are upfront
- 3 discussions of the technology to use, and then as
- 4 part of the Rider annual reviews or at some period
- 5 visiting reviews of that particular investment.
- 6 Q But certainly your testimony makes
- 7 conclusions about the need for Rider SMP and the
- 8 associated risk of these significant investments.
- 9 Is it your opinion that Rider SMP in a
- 10 sense protects the Company to a certain extent from
- 11 any future disallowances?
- 12 A To some extent, I believe Rider SMP and SMP
- does that to some degree, because we want to engage
- in some upfront dialogue on multi-year investment to
- improve the operation of the Grid.
- 16 Q And if the technology decisions made by
- 17 ComEd management prove to be successful, as you, I'm
- 18 assuming, would hope, under the Rider SMP process, on
- 19 what rationale basis could anyone later recommend
- 20 disallowances? Can you anticipate any?
- 21 A At this time, I do not -- what other
- 22 requirements that may be required in terms of a

- 1 prudency view, I would defer to some other witnesses
- 2 for that.
- 3 O Under either scenario, either in
- 4 investment, Smart Grid investment deemed successful
- 5 or in the alternative, unsuccessful, would you agree
- 6 that ComEd management has more control and influence
- 7 over how technology decisions are made and
- 8 implemented than do ratepayers or the Commission?
- 9 A As the implementing utility, we have a
- 10 large degree of control as far as the SMP, that's why
- 11 we want to have some upfront discussions with the
- 12 variety of stakeholders around the best way to
- 13 proceed.
- 14 O Now, Page 78, you mention requiring that
- 15 the Company invests hundreds of millions of dollars
- 16 in these technologies without first receiving
- 17 regulatory guidance and approval.
- 18 Can you point to a Commission order or
- 19 statute or rule that says ComEd must invest in AMI at
- 20 this point in time and to the degree ComEd has
- 21 proposed originally in this docket?
- 22 A Was that Line 78?

- 1 Q Yes.
- 2 A Or Page 78?
- 3 Q Yes.
- 4 A Line 78.
- 5 Q Yes.
- 6 A That's Page 4.
- 7 Okay. Can you restate the question
- 8 please.
- 9 Q Can you point to a Commission order or
- 10 statute or rule that says ComEd must invest in AMI at
- 11 this point in time and to the degree ComEd has
- 12 proposed in this docket?
- 13 A No, I cannot.
- Q Would you agree, Mr. Donnelly, that ComEd
- 15 has been investing hundreds of millions of dollars in
- 16 new plant every year for many years in the normal
- 17 course of business?
- 18 A Yes.
- 19 Q I want to show you what I'll mark as AG
- 20 Cross-Exhibit?
- JUDGE HAYNES: 8.
- 22 MS. LUSSON: 8.

- 1 (Whereupon, AG Cross Deposition
- 2 Exhibit No. 8 was marked for
- identification.)
- 4 BY MS. LUSSON:
- 5 Q Now, this is schedule the Company Schedule
- 6 D7 that was filed as part of the standard filing
- 7 requirements, and if you look at this, Line 59
- 8 indicates that ComEd's gross construction
- 9 expenditures in 2006 were over 910 million; is that
- 10 correct?
- 11 A Yes, I see that number.
- 12 Q And can you identify any Commission order
- 13 that provided advance regulatory approval or guidance
- 14 for any of this 910 million of construction spending?
- 15 A At the moment, I can't point to one.
- 16 Whether there did exist any, Commission orders,
- 17 perhaps, Mr. Crumrine or some others can point to.
- 18 Q And are you familiar with the term
- 19 referenced at Line 61 "net cash flow is a percentage
- of construction expenditures"?
- 21 A In general.
- 22 Q And can you briefly describe what that

- 1 means.
- 2 A I would defer questionings on the financial
- 3 report here to Witness McDonald, which I believe is
- 4 coming up.
- 5 Q Okay. Finally, if you could turn to
- 6 Page 11, Line 241 of your -- back on your
- 7 Supplemental Direct Testimony.
- 8 A Page 11?
- 9 Q Yes, Line 241.
- 10 You elaborate on the point regarding
- 11 operating efficiency noting that:
- 12 "Smart Grid technologies can
- 13 reduce certain operating and
- 14 maintenance expenses, although
- typically, not be a sufficient
- 16 amount, at least at present, to
- offset fully the capital costs
- and incremental O&M expenses
- 19 associated with the Smart Grid
- 20 technology itself?"
- 21 What do you mean by the parenthetical
- there that, "at least at present"?

- 1 A What I mean by that is in general the Smart
- 2 Grid is evolving in terms of quantification of
- 3 benefits throughout the industry, and as investments
- 4 increase year over year and we better understand
- 5 different benefits that may occur that are presently
- 6 not quantifiable that may occur in the future.
- 7 Q And so, essentially, you're talking about
- 8 the investment occurs, and then sometimes you have to
- 9 wait for the benefit to come; is that correct?
- 10 A Yes.
- 11 O At least for the full benefit to come?
- 12 There may be small benefits right away, but benefits
- may increase with time, and then may decrease again,
- 14 whatever? It changes, in other words?
- 15 A Correct.
- 16 Q Would you agree that in a traditional rate
- 17 case, all of the utilities rate base investments,
- 18 expenses and revenues are subject to review, so that
- 19 where new technology investment has produced O&M
- 20 savings there is a good chance that the test year
- 21 will reflect that the realized O&M savings at the
- 22 same time the new investment is included in rate base

- 1 and depreciation expense?
- 2 A Is your question specific to depreciation
- 3 expense?
- 4 O It's specific to that whether or not the
- 5 test year will reflect all of the O&M savings at the
- 6 same time investment is being asked to be included in
- 7 rate base and depreciation expense?
- 8 A I'm not commenting specifically on
- 9 depreciation expense.
- 10 Whatever savings that may occur
- 11 initially, like operating savings, based on an
- 12 investment SMP-type of program, if there is -- those
- 13 savings occur in the test year, they would be
- 14 reflected.
- In particular, there are times when an
- 16 O&M savings in one area, we may decide to perform
- 17 more work in another area for benefit of customers.
- 18 Q But I think you've indicated that test-year
- 19 snapshot will reflect whatever is occurring with the
- 20 Company in terms of O&M savings at that point in time
- 21 related to that rate base investment, won't it?
- 22 A What the details of a particular cost in

- 1 rate base, I'm sure others will testify to, but in
- 2 general, O&M expenses are reflected in a test year,
- 3 and savings from a particular investment if, it's
- 4 occurring in that test year, would be reflected in
- 5 the O&M costs for that year.
- 6 My comment was only meant to say that
- 7 there may be other investments that we would perform;
- 8 if we have savings in one area, it's possible we
- 9 would perform other work in another area based on the
- 10 savings for system betterment. It's hard to say
- 11 with specificity what that may be at the present
- 12 time.
- 13 Q Finally, Ms. Clair, deferred a question to
- 14 you. It was a question that asked whether you know
- if anyone from ComEd will be participating in any way
- 16 in the NARUC FERC committee on Smart Grid that begins
- 17 meeting this July.
- Do you know if anyone from ComEd will
- 19 be on that committee?
- 20 A I believe that's a committee of regulators
- 21 that may be involved in discussions of Smart Grid.
- I'm not aware of our participation at

- 1 this time in that committee. Certainly, if the
- 2 opportunity presents itself, we would be very glad to
- 3 participate.
- 4 Q Okay.
- 5 MS. LUSSON: Thank you.
- 6 MS. MUNSCH: Good morning, Mr. Donnelly, I just
- 7 have a couple questions for you.
- 8 These are related to your Surrebuttal
- 9 Testimony at Lines 310 through 321.
- 10 A 310?
- 11 Q 310. And this is, as you just talked
- 12 about, in response to a question from Ms. Lusson.
- 13 These are where you discuss events
- 14 that contribute to a variance between your forecasted
- 15 capital additions and then the actual capital
- 16 additions; is that correct?
- 17 A Yes.
- 18 Q And among those events, you discuss is the
- 19 situation where, as you said earlier, investment in
- 20 some categories is lower than expected, at which
- 21 point the Company would reallocate those resources
- 22 potentially to complete other projects; is that

- 1 correct?
- 2 A Yes.
- 3 Q Then it is correct to say that in
- 4 situations where investment in some categories would
- 5 be higher than expected, the Company would also
- 6 adjust the remaining resources among those proposed
- 7 projects?
- 8 A Yes.
- 9 Q And then it's also correct to say, that the
- 10 Company when it's completed its reallocation of
- 11 resources that the actual capital additions could
- vary, could be lower than the forecasted capital
- 13 additions?
- 14 A It could be lower.
- 15 Q Then on Lines 353 through 356 of that same
- 16 testimony, you discuss what you characterize, and my
- 17 question is: Is it fair to say that you're
- 18 characterizing that the Company's has provided quote
- 19 "an unprecedented quantity of data on the proposed
- 20 capital additions for the first three-quarters of
- 21 2008." Is that a correct characterization?
- 22 A Yes.

- 1 Q Let me show you what will be marked as, I
- believe we are on 9 now, AG Cross-Exhibit 9.
- JUDGE HILLIARD: Yes.
- 4 (Whereupon, AG Cross Exhibit
- No. 9 was marked for
- identification.)
- 7 BY MS. CHRIS CHRIS:
- 8 Q And this is a data response from the People
- 9 of State of Illinois Data Request, which I believe is
- 10 sponsored by -- listed in ComEd's schedule as
- 11 Houtsma/Frank, the question, though, is directed to
- 12 Mr. Donnelly's testimony in Exhibit 21, which is why
- I was going to ask him about it now?
- 14 MR. RIPPIE: You, obviously, are free to ask
- 15 him about it. That doesn't mean that he's the right
- 16 witness to answer it or that he's ever seen it.
- 17 MS. MUNSCH: The question itself refers to
- 18 ComEd Exhibit 21, which is Mr. Donnelly's rebuttal
- 19 testimony and discusses the sources and uses of funds
- 20 statement showing the plant additions for the first
- 21 three-quarters of 2008.
- 22 MR. RIPPIE: Just to be clear, Mr. Donnelly

- 1 doesn't discuss sources and uses. You referenced a
- 2 piece of testimony of his and then asked another
- 3 question that was dealt with by other witnesses, so
- 4 he can answer to whatever he knows.
- 5 MS. KRISTIN: Sure. And we will be certain to
- 6 ask the other individuals, as well, but what we
- 7 wanted to, since he is in the operations, to discuss
- 8 is --
- 9 BY MS. KRISTIN:
- 10 Q Is it correct that the Company, at this
- 11 point, can't show the sources and uses funds for the
- 12 capital additions that you speak about in your
- 13 testimony for those first three-quarters of 2008?
- 14 A If you could just describe "sources and
- 15 uses of funds."
- 16 BY MS. MUNSCH:
- Q Well, this is, I guess, what we would
- 18 describe as an individual project breakdown in terms
- 19 of your reallocation among projects, but at this time
- 20 you don't have an actual source per project; is that
- 21 correct?
- 22 MR. RIPPIE: This is beyond the scope of his

- 1 testimony. It's asking about the financing
- 2 activities that provide the capital.
- 3 He is neither the finance witness nor
- 4 the revenue requirement witness.
- 5 The fact that the data request began
- 6 with a reference to projects he discusses, does not
- 7 make this DR within the scope of his testimony.
- 8 JUDGE HILLIARD: You have a response?
- 9 MS. KRISTIN: You know, our understanding was
- 10 he was going to be able to testify to the projected
- 11 plant additions and the process that would be used to
- 12 discuss those additions.
- 13 We are asking about if at this time
- 14 his budgeting process and the sources, we would
- 15 assume would have included the sources of funds for
- 16 those additions.
- JUDGE HILLIARD: Who is the appropriate witness
- 18 to answer this question?
- 19 MR. RIPPIE: Most likely, either Houtsma/Frank
- and/or McDonald.
- I mean, to be clear, this witness can
- 22 answer questions about the budgeting process, that's

- 1 different than the financing process.
- JUDGE HILLIARD: Right.
- 3 MS. KRISTIN: Let me rephrase the question
- 4 then, I guess, if I can.
- 5 JUDGE HILLIARD: Okay.
- 6 BY MS. KRISTIN:
- 7 Q At this time, are you -- does your
- 8 budgeting process include linking the source of funds
- 9 to the proposed plan additions on a project basis?
- 10 A To, perhaps, clarify and maybe I'm not
- 11 clarifying, is it -- our budgeting process links
- 12 certain budgets to certain scopes of work that will
- 13 be implemented in the first three-quarters of this
- 14 year.
- 15 BY MS. KRISTIN
- 16 Q Okay. But not a specific source of funds
- that you're aware of anyway?
- 18 A Correct.
- 19 MS. KRISTIN: Thank you.
- JUDGE HILLIARD: Is that all?
- MS. KRISTIN: That's all, yes.
- MS. LUSSON: Your Honors, I would like to move

- 1 for admission of AG Cross-Exhibits 4 and 5, and I
- 2 believe 6, 7, 8 have been marked we will be directing
- 3 questions about those exhibits to other witnesses.
- 4 JUDGE HILLIARD: Is it the same thing for 9?
- 5 MS. LUSSON: Correct.
- 6 JUDGE HILLIARD: Exhibit -- is there an
- 7 objection to 4 and 5.
- 8 MR. RIPPIE: No, your Honors.
- 9 JUDGE HILLIARD: AG Cross Exhibits 4 and 5 will
- 10 be admitted in the record.
- 11 (Whereupon, AG Cross Exhibit
- Nos. 4 and 5 were admitted into
- 13 evidence.)
- 14 JUDGE HILLIARD: Next questioners please.
- I'm assuming you're holding your
- 16 redirect till the end?
- MR. RIPPIE: Yes, your Honors.
- 18 EXAMINATION
- 19 BY
- MR. BALOUGH:
- Q Good morning, Mr. Donnelly, my name is
- 22 Richard Balough. I represent the CTA in this

- 1 proceeding.
- In your testimony, you indicate that
- 3 one of the benefits of the Smart Grid is net
- 4 metering; is that correct?
- 5 A I don't recall at present.
- 6 Q If you could turn to, I believe, it's your
- 7 Direct Exhibit 15 of Page 8, Line 171.
- 8 A I'm sorry. Supplemental Direct?
- 9 Q Supplemental Direct, correct.
- 10 A Thank you. Page?
- 11 Q Page 8, Line 171.
- 12 A Yes, okay. Thank you.
- Q Can you tell me what do you mean by "net
- 14 metering" there?
- 15 A "Net metering" basically nets out energy
- 16 flowing, perhaps, into a particular customer or load
- 17 center and "net" meaning there may be power flowing
- 18 out of a particular load center, and then metering,
- 19 basically, takes the inflow versus the outflow and
- 20 nets it to a number that references usage.
- 21 Q Now, there's some customers that already
- 22 have net metering; is there not?

```
1
         Α
              Yes.
               For example, the railroad class has net
2
     metering, correct?
3
4
          Α
               Yes.
              You also state about the same, I believe
5
     it's on Page 9 of that testimony, that one of the
6
     benefits of the Smart Grid is that customers may
     be -- will let ComEd know when customers are
8
9
     off-line; is that correct?
10
          A Correct.
11
               And is that primarily a benefit then for
     residential customers?
12
13
           A It, essentially, can be a benefit for all
14
     customers.
15
16
17
                    (Change of reporter.)
18
19
20
21
```

22

- 1 O For example, if the customer has an
- 2 operation that goes 24 hours a day, 7 days a week,
- 3 they certainly would know whether or not they are
- 4 receiving power from Com Ed, would they not?
- 5 A Yes, they could know that, that's correct.
- 6 Q And you're aware, are you not, that, for
- 7 example, the CTA has its own SCADA system?
- 8 A I do understand that they have SCADA at
- 9 many of their facilities.
- 10 Q Isn't it true that they have a SCADA system
- 11 that covers all of their traction power facilities?
- 12 A I don't have detailed knowledge of the
- 13 extent of their pulse gate system.
- 14 Q In your testimony you state, I believe,
- 15 that the CTA is seeking a rate decrease in this case,
- is that correct? Is that your testimony?
- 17 A Could you point to that, please?
- 18 Q Yes, your Exhibit 21, Line 107 -- I'm
- 19 sorry, 21 at Page 107, Line 2198?
- 20 A And the line number again?
- 21 Q 2198.
- 22 A Thank you. Yeah, I see that.

- 1 Q Is that a fair reading of your testimony,
- 2 do you believe the CTA is asking for a rate decrease
- 3 in this case?
- 4 A That's a fair reading.
- 5 Q And on what do you -- I believe you
- 6 reference CTA Exhibit 2.0 for that knowledge; is that
- 7 correct?
- 8 A Correct.
- 9 Q Can you explain to me what rate decrease
- 10 you're talking about, that the CTA has asked for?
- 11 A Well, there is a specific decrease, I
- 12 believe, in general, references testimony to pay less
- 13 than the cost of service.
- 14 Q Let me hand you, I believe it's your
- 15 reference, CTA Exhibit 2.0. If you could tell me in
- 16 there where it says that the CTA is requesting a rate
- 17 decrease?
- 18 A I can't find specific wording at the
- 19 present time about a rate decrease.
- 20 O Later on you also state that the CTA is
- 21 seeking rates that are lower than warranted by their
- 22 imbedded cost of services. If you could look at

- 1 Exhibit 36 at Page 17, Line 365 for that statement, I
- 2 have a question about it.
- 3 A The exhibit you just gave me?
- 4 Q No, your testimony.
- 5 A Could you restate the exhibit?
- 6 Q Sure, 36 on Page 17, Line 365.
- 7 A That was associated with particular
- 8 testimony?
- 9 Q I'm sorry, it's your testimony, I thought.
- 10 A No, I mean a particular supplemental,
- 11 direct, rebuttal.
- 12 Q I'm sorry, it's your supplemental
- 13 surrebuttal.
- 14 A Okay, thank you. I appreciate that. The
- page number?
- 16 O Page 17.
- 17 A Thank you.
- 18 Q And it's Line 365. And I have a question.
- 19 In your testimony, it states that -- now I'm
- 20 paraphrasing for a moment, that CTA continued to
- 21 claim that they should receive lower rates for their
- 22 traction power services than is warranted by their

- 1 imbedded cost of service. Has the CTA submitted a
- 2 cost of service study in this case, to your
- 3 knowledge?
- 4 A To my knowledge, I'm not aware.
- 5 Q So is the their that you're referring, is
- 6 that the Com Ed cost of service study?
- 7 A Can you restate that?
- 8 Q I'm just trying to find -- when you're
- 9 referring to their cost of service, is that the Com
- 10 Ed cost of service that you mean by their?
- 11 A Generally, yeah. I believe it would refer
- 12 to the cost of service for Com Ed to service.
- 13 O And that would be based on the imbedded
- 14 cost of service study prepared by Com Ed; is that
- 15 correct?
- 16 A I would have to confer with some other
- 17 witnesses or Mr. Crumrine to confirm that.
- 18 Q I'm just asking, when you say by their
- imbedded cost of service, I'm just trying to find out
- 20 if you're referring to your cost of service study or
- 21 some other cost of service study. It's your
- 22 testimony.

- 1 A Yes, I am not -- I believe it's referring
- 2 to our imbedded cost of service.
- 3 Q And I believe you state later on that you
- 4 are not a cost of service expert; is that correct?
- 5 A Correct.
- 6 Q And you are not offering any testimony
- 7 concerning cost of service; is that correct?
- 8 A Right.
- 9 Q Are you aware that the Com Ed cost of
- 10 service study does not specifically identify the
- 11 costs and investments associated with the railroad
- 12 class?
- A No, I'm not aware.
- 14 Q Now, you were able to, in preparing your
- 15 testimony, look at specific circuits that service the
- 16 CTA; is that correct?
- 17 A I looked at some.
- 18 Q There are, for example, there are one-line
- 19 diagrams that -- which show the specific circuits
- 20 that serves the CTA's loads; is that correct?
- 21 A Correct.
- 22 Q And could you explain, for the record, what

- 1 a, when we refer to a one-line diagram, what that is?
- 2 A A one-line diagram is a depiction on a
- 3 circuit map on how the distribution electric grid is
- 4 configured and how customers are connected to that.
- 5 Q So, in other words, on a one-line diagram
- 6 we would see, for example, a -- either a Com Ed
- 7 substation or a Com Ed bus with a circuit leading
- 8 from that going out of that bus; is that correct?
- 9 A Yes.
- 10 Q And it would then follow on a geographic
- 11 basis, in the case I'm talking about, go to a CTA
- 12 traction power substation; is that correct?
- 13 A Correct. It would follow on a geographic
- 14 and electrical configuration basis.
- 15 Q And just so the record is clear, it's your
- 16 understanding that in each of the -- well, let me
- 17 backup, when I'm talking about traction power
- 18 substation -- traction power to begin with, you
- 19 understand that that is the electrical power to serve
- 20 a CTA's electric trains?
- 21 A Yes.
- 22 Q And at various points along the CTA system,

- 1 the CTA has what are called CTA traction power
- 2 substations; is that correct?
- 3 A Correct.
- 4 Q And Com Ed provides service to those
- 5 substations, the CTA traction power substation; is
- 6 that correct?
- 7 A Yes.
- 8 Q So when we're looking at a one-line
- 9 diagram, for example, we would be able to see a
- 10 particular Com Ed substation. We would be able to
- 11 see a circuit by circuit number and it would go to a
- 12 particular CTA traction power substation; is that
- 13 correct?
- 14 A Yes.
- Q And we could, for the CTA, for traction
- 16 power, to their traction power substations, we would
- 17 be able to determine, and you have the records to
- 18 indicate, all of the circuits that served all of the
- 19 CTA traction power substations?
- 20 A Yes.
- MR. BALOUGH: That's all the questions I have.
- JUDGE HAYNES: Let's take a 2-minute break.

- 1 (Break taken.)
- JUDGE HILLARD: Who is the next questioner?
- 3 MR. GOWER: I am, you Honor. Madam court
- 4 reporter, I haven't entered my appearance yet in this
- 5 hearing, I gave you my card. My name is Ed Gower,
- 6 I'm with the law firm Hinshaw and Culberton, 400
- 7 South 9th, Suite 200, Springfield, Illinois 62701. I
- 8 represent Metra in this matter.
- 9 CROSS EXAMINATION
- 10 BY
- 11 MR. GOWER:
- 12 Q Mr. Donnelly, are you ready to answer some
- 13 questions? My name is Ed Gower, I represent Metra in
- 14 this matter. Mr. Donnelly, at Page 7 of your
- 15 supplemental direct testimony, at Lines 145 to 152, I
- 16 don't think you'll need to refer to it, but you may,
- 17 you identified what you perceived to be the four
- 18 principal categories of benefits to customers of
- 19 implementing Smart Grid technologies. Do you recall
- 20 that testimony?
- 21 A Yes.
- 22 Q And in your opinion, one of the four

- 1 principal categories of benefits in implementing
- 2 Smart Grid technologies was the provision of
- 3 environmental benefits; is that correct?
- 4 A Yes.
- 5 Q And the implementation of Smart Grid
- 6 technologies is a major initiative for Commonwealth
- 7 Edison, is it not?
- 8 A Yes, it would be.
- 9 Q And you are one of Commonwealth Edison's
- 10 key witness advocates of the implementation of Rider
- 11 SMP and associated Smart Grid technologies; is that
- 12 correct?
- 13 A Yes, I am.
- 14 Q And the purpose of your testimony was to
- 15 urge the Commission to adopt Rider SMP and implement
- 16 Smart Grid technologies; is that correct?
- 17 A Yes.
- 18 Q And since you've highlighted environmental
- 19 benefits as one of the four principal categories of
- 20 benefits of Smart Grid technologies, I assume you
- 21 believe that it is appropriate for the Commission to
- 22 consider the environmental benefits that may flow

- 1 from its decisions as an important consideration in
- 2 its decision making process; is that correct?
- 3 A Well, I don't know specifically whether the
- 4 Commission can consider environmental benefits, but
- 5 benefits that we see from increased -- decreased
- 6 usage or better usage from customers or usage savings
- 7 or reduced cars for meter readers that would drive
- 8 reading meters, I believe are real savings are
- 9 environmental savings to customers and to our service
- 10 territory.
- 11 Q And you think that's an important
- 12 consideration that the Commission should take into
- 13 account in evaluating Rider SMP; is that correct?
- 14 A Yeah, benefits to customers, I think, are
- 15 an important consideration.
- 16 Q And taking cars off the road, I believe you
- 17 said; is that correct?
- 18 A That would be one of the benefits of AMI.
- 19 Q Now, you described the service to the CTA
- 20 substations. Are you also familiar with the service,
- 21 Commonwealth Edison service, to the Metra
- 22 substations?

- 1 A To some degree.
- 2 Q And are they configured, essentially, the
- 3 same as what you described for the CTA substations?
- 4 A There are similarities.
- 5 Q Well, in the direct testimony of Mr. Wes
- 6 Szerla, who is Metra's director of
- 7 electrical-mechanical engineering, he testified that
- 8 at eight of Metra's substations, that there are two,
- 9 12 kilovolt lines feeding the substations. And at
- 10 Metra's other two substations there are three 12 kV
- 11 lines feeding the substation.
- 12 He also testified that at all of the
- 13 Metra substations, there is a tiebreaker installed
- 14 within the Metra substation that allows the incoming
- 15 lines to be tied together. And that the tiebreakers
- 16 are normally maintained in the closed position. Have
- 17 you read that testimony?
- 18 A I'm familiar with the content of the
- 19 configuration that you're describing.
- 20 Q And do you agree with that description of
- 21 the configuration?
- 22 A Yes.

- 1 O Now, Mr. Szerla also testified that the
- 2 practical effect of having a tiebreaker between the
- 3 incoming lines that's operated in a closed position,
- 4 is that it allows electricity to flow freely between
- 5 Metra substations and between the Commonwealth
- 6 Edison's lines. Mr. Szerla's description is correct,
- 7 is it not?
- 8 A Yes, energy would flow through a closed
- 9 tiebreaker.
- 10 Q Now, when you prepared your rebuttal
- 11 testimony in this case, you had not studied the
- 12 actual flow of electricity through Metra substations
- 13 at that point, had you?
- 14 A No, I had not.
- 15 Q And you weren't -- in fact, you weren't
- 16 familiar at all with the actual flow of electricity
- 17 through Metra substations when you prepared your
- 18 rebuttal testimony; isn't that correct?
- 19 A The actual flows?
- 20 O Yes.
- 21 A No.
- 22 Q So when you testified on Lines 2216 of Page

- 1 108 of your rebuttal testimony -- I'll wait until you
- 2 get there.
- 3 A On page?
- 4 0 108 and I think it's Lines 2216 and 2217.
- 5 A 108, thank you.
- 6 Q Are you there?
- 7 A Yes, I am.
- 8 Q When you testified that the through-flow of
- 9 electricity through Metra and CTA substations, quote,
- 10 should be atypical in any event, you really did not
- 11 know whether the flow of electricity through the
- 12 Metra substations, through the closed breaker, was
- 13 typical or atypical, did you?
- 14 A The basis of my answer was general
- 15 knowledge of configuration of the distribution grid
- 16 serving customers.
- MR. GOWER: Ms. Court Reporter, can you read my
- me question back, please. And could you answer my
- 19 question?
- 20 (Whereupon, the record was
- 21 read as requested.)
- 22 THE WITNESS: I have not studied the actual

- 1 loads for Metra.
- 2 BY MR. GOWER:
- 4 or atypical when you prepared your testimony; is that
- 5 correct?
- 6 A I base my answer just on the general
- 7 knowledge of the configuration feeding Metra.
- 8 Q After you submitted your rebuttal
- 9 testimony, did you have an opportunity review the
- 10 rebuttal testimony of James Mitchell, Metra's
- 11 director of energy management?
- 12 A I've scanned that.
- 13 Q Are you familiar with Mr. Mitchell's
- 14 testimony that a Com Ed meter -- outflow meter at
- 15 Metra's Laflin substation measuring electricity
- 16 flowing out of the substation malfunctioned and that
- 17 Metra was charged with the cost of electricity
- 18 through Metra substation that was used by other
- 19 customers?
- 20 A Yes, I am aware of a meter malfunction.
- 21 Q And are you aware that Metra was charged
- for the electricity that was actually used by other

- 1 customers after the electricity passed through
- 2 Metra's substation?
- 3 A I believe that would be the case, due to
- 4 the malfunction.
- 5 Q Now, when you reviewed Mr. Mitchell's
- 6 rebuttal testimony, did you also review Metra
- 7 Exhibit 4.01 that was attached to his testimony,
- 8 that's the chart that was prepared that showed the
- 9 flow of electricity come -- entering and exiting the
- 10 Laflin substation? I have it here if that would be
- 11 helpful for you to see.
- 12 A It may be helpful.
- MR. GOWER: May I approach the witness?
- 14 JUDGE HILLARD: Yes.
- 15 BY MR. GOWER:
- 16 Q Have you had a chance to review Metra
- 17 Exhibit 4.01?
- 18 A No, not in detail.
- 19 Q Do you want to take a moment just to look
- 20 at it?
- 21 A Okay.
- 22 Q Now, are you aware that as part of the

- 1 settlement procedure that Com Ed actually conducted a
- 2 one-year study of the electricity entering Metra's
- 3 Laflin substation and exiting through the meter in
- 4 question?
- 5 A No, I'm not aware.
- 6 Q Do you understand that Metra Exhibit 4.01
- 7 is a summary of information compiled by Com Ed after
- 8 its one-year study?
- 9 A I haven't researched this particular
- 10 exhibit.
- 11 Q When you looked -- when you reviewed
- 12 Mr. Mitchell's testimony and glanced at Metra
- 13 Exhibit 4.01, did you realize that in the sixth
- 14 column over, the chart in your hand reflects that
- 15 almost 11 million kilowatt hours of electricity had
- 16 flowed through and exited one of its meters at the
- 17 Laflin substation?
- 18 A I see that.
- 19 Q Do you realize that 11 million kilowatt
- 20 hours is a tenth of Metra's total electric train
- 21 district usage of electricity for a year?
- 22 A I don't have the knowledge in front of me

- 1 on what their usage is.
- 3 connection with the settlement?
- 4 A No.
- 5 Q Now, after you filed your rebuttal
- 6 testimony, and had reviewed Mr. Mitchell's response,
- 7 did you ask your staff to obtain information for you
- 8 about Com Ed's service to the Metra Laflin
- 9 substation?
- 10 A No, I did not.
- 11 Q Did anyone, to your knowledge, at
- 12 Commonwealth Edison seek to obtain the meter numbers
- 13 from the Laflin substation?
- 14 A I don't have knowledge of that.
- 15 Q Nobody furnished that information to you to
- 16 assist you in preparing your testimony?
- 17 A No.
- 18 Q Did you provide any instructions to conduct
- 19 maintenance at the Laflin -- near the Laflin
- 20 substation after you filed your testimony?
- 21 A No.
- 22 Q Now, in the general scheme of things, when

- 1 electricity is flowing through Metra substations
- 2 between two or more feeders, does that help balance
- 3 Com Ed's supply of electricity on the two feeders in
- 4 any respect?
- 5 A No. And in the case of a through-flow,
- 6 through Metra equipment, that flow would in general
- 7 only occur when the Com Ed services from other
- 8 substations are on and carrying a load and serving
- 9 the load of those particular feeders.
- 10 Q I'm not sure I understand what you mean,
- 11 can you explain?
- 12 A Perhaps I'm not answering your question,
- 13 but the issue of Metra equipment may have a closed
- 14 tiebreaker, there could be an occasion when power
- 15 would flow through a closed tiebreaker, through Metra
- 16 substations and flow out of that particular
- 17 substation.
- 18 My only comment is meant to say the
- 19 only way that happens is when the Com Ed grid is in
- 20 its normal configuration and the Com Ed feeders which
- 21 are designed to carry the full load of those
- 22 particular feeders are on and energized.

- 1 Q By the way, when you talked about those --
- 2 the feeders being on and energized and in use, how do
- 3 you size the feeders? For example, the feeders
- 4 coming in to Metra with a tiebreaker configuration,
- 5 within the Metra substation, describe how you would
- 6 design the two feeders and what load they would be
- 7 expected to carry.
- 8 A Well, we'll not comment specifically on
- 9 specific design criteria, but we design our feeders
- 10 to carry the full loads or full demand or the full
- 11 load of all our customers served by a particular
- 12 feeder.
- 13 Q So in the case of the Metra substations
- 14 with a feeder coming in, for want of a better
- description, on either side of the substation, would
- 16 the feeder on the left be designed to carry the load
- 17 only if the customer served on the left, but not the
- load of the customer served on the right, for the
- 19 right feeder? Or would it be designed to serve the
- 20 load for both feeders?
- 21 A No, the feeder is designed to carry the
- 22 load of only the customers connected to that

- 1 particular feeder. You use the term like on the
- 2 left, I'm assuming that may refer to, say, half the
- 3 load of a particular customer fed by two lines. So
- 4 that the feeder's designed only to carry the load
- 5 connected to that particular feeder versus the load
- of adjoining feeders. Unless it's on an emergency
- 7 basis, if we have some kind of fault. There is some
- 8 emergency rating of equipment where we use other
- 9 lines to restore customers and configure things
- 10 temporarily.
- 11 Q And does that ever occur with the Metra
- 12 substations?
- 13 A Does what ever occur?
- 14 O Did you ever use the flow through the Metra
- 15 substations to reconfigure the lines or perform the
- other services that you described?
- 17 A No.
- 18 Q Now, Mr. Szerla testified that Metra
- 19 tiebreakers are normally operated in a closed
- 20 position, which would allow, as I think you agree,
- 21 would allow electricity to flow between the two lines
- 22 feeding a Metra substation.

- 1 If I understand your testimony or at
- 2 least part of your testimony correctly, your opinion
- 3 is that this adds no operational or functional
- 4 benefit to the reliability of the Commonwealth Edison
- 5 system because, among others, Com Ed cannot control
- 6 whether Metra operates the breakers in a closed
- 7 position; is that correct?
- 8 A Correct.
- 9 Q Yet, when you responded to testimony from
- 10 the CTA and the Metra witnesses, to the effect that
- 11 they had to obtain Com Ed approval to open the
- 12 tiebreakers and their subsections, you testified, and
- 13 I'm going to quote from your testimony, but if you
- 14 would like to refer to it, it's in your surrebuttal
- 15 testimony, it's Page 22 and it's --
- 16 A It's okay.
- 17 Q You said that the, quote, operational need,
- 18 end quote, to notify Com Ed and request its
- 19 permission for planned outages for railroad traction
- 20 power substation equipment is to prevent overloads
- 21 that could occur as a result of opening a railroad
- 22 circuit breaker under certain feeder or substation

- 1 configurations.
- 2 In addition, industry standard safety
- 3 rules require notification, assignment of
- 4 responsibility, grounding and appropriate provisions
- 5 to prevent unplanned energizing of portions of the
- 6 system to prevent serious injury or equipment damage.
- 7 Com Ed is the designated authority for any equipment
- 8 directly connected to its distribution system.
- 9 Do you have control over when the
- 10 substation -- when the Metra substation tiebreakers
- 11 can be opened, you being Commonwealth Edison?
- 12 A The Metra has control of whether their
- 13 particular tiebreaker should be opened. As an
- 14 overall authority overseeing a configuration of the
- 15 grid, we do need to know the configuration of
- 16 equipment at different periods of time for reasons of
- 17 safety, breaker position and the like.
- 18 Q Consistent with that, does Metra have to
- 19 seek Commonwealth Edison's authority to open its
- 20 breakers, is that your understanding?
- 21 A Yes, my understanding is that the Metra
- 22 should communicate with Com Ed before opening the

- 1 equipment at their substations, so we're aware of the
- 2 configuration of the grid at a particular time.
- 3 Q Now, if I understood your testimony, I
- 4 think you said that there is a theoretical
- 5 possibility that the configuration of the Metra
- 6 substations could improve the reliability of the Com
- 7 Ed system, but that's only when the Metra substation
- 8 is fed by an intermediate bus between the Com Ed
- 9 supply substation and the Metra substation; is that
- 10 correct?
- 11 A Yes.
- 12 Q And I think you said according to your
- 13 testimony, and in most instances, there is a bus at
- 14 the substation and there is no breaker in between
- that and the Metra substation; is that correct?
- 16 A Yes.
- 17 Q And so you testified that a bus failure,
- 18 which, in turn, if there were a bus failure it would
- 19 allow electricity to flow through the Metra
- 20 substation and feed the customers on the other line
- if need be, correct, to provide the breaker?
- 22 A It's possible, theoretically, if that

- 1 breaker remained closed and didn't trip on overload
- 2 or didn't trip on fault current that would be
- 3 existing in the system associated with any particular
- 4 bus fault, cable fault or substation fault.
- 5 Q I think you also testified that a bus
- 6 failure is highly improbable and, in fact, occurs, on
- 7 average, about once in every 400 years; is that
- 8 correct?
- 9 A I believe that's in my testimony.
- 10 Q And you also testified that in only
- 11 extraordinary, isolated, convoluted circumstances
- 12 could a small minority of customers ever receive
- 13 service because of railroad facilities; is that
- 14 correct?
- 15 A Yes.
- 16 O What are those circumstances?
- 17 A What I meant in the testimony on what those
- 18 small minority of circumstances could be, is that on
- 19 circumstances where the other service to a Metra
- 20 facility comes off a, what we call an intermediate
- 21 bus or a supply point that's remote from the
- 22 substation, if there was a fault toward the

- 1 substation, from that intermediate bus toward the
- 2 substation, it's conceivable, although highly
- 3 unlikely from operating, that the Metra breaker on
- 4 the substation, conceivably could remain closed, if
- 5 there was not enough fault current or it did not trip
- 6 on overload.
- 7 If in that unique circumstance the
- 8 breaker remained closed there could be a temporary
- 9 state of energy supplied from the Metra substation to
- 10 a portion of the Com Ed line. Again that would
- 11 assume the breaker didn't trip on overload or fault
- 12 current, which in most of the cases that does occur.
- 13 And that would be temporary in nature until we had
- 14 our operators respond in order to appropriately open,
- if the breaker didn't open, on the rare occasion that
- 16 the Metra switch gear temporary period of time until
- 17 the operator would go there or Metra personnel would
- 18 go there and open the particular breaker.
- 19 O Does Com Ed ever do any maintenance on its
- 20 system?
- 21 A Yes, we perform maintenance on the system.
- 22 Q Does that include substations?

- 1 A Yes.
- 2 O Does that include electrical buses?
- 3 A Yes.
- 4 Q On average, how frequently does Com Ed take
- 5 a bus out of service for maintenance that's serving a
- 6 Metra substation?
- 7 A I don't have that information readily at
- 8 hand.
- 9 O When that Com Ed substation was taken out
- 10 of service, for example, could the bus remain hot and
- 11 could electricity flow through the Metra substation
- 12 and serve customers who otherwise wouldn't get
- 13 service during the maintenance?
- 14 A If we took a bus out of service to perform
- 15 maintenance, we would not rely on Metra equipment to
- 16 serve our customers. We would rely on other
- 17 switching points, as per our design and operating
- 18 guidelines, to keep customers on during maintenance
- 19 and would not rely on Metra gear.
- 20 Q And why don't you just tell me what
- 21 procedure it is that you follow to perform
- 22 maintenance on Com Ed buses or breakers between Metra

- 1 substations?
- 2 A I can't quote a particular procedure. We
- 3 have numerous procedures that govern the taking out
- 4 of equipment or the deenergization of equipment in
- 5 order to facilitate maintenance.
- 6 Q Are there any other customers who have
- 7 similar arrangements to those of Metra with a
- 8 tiebreaker between two Com Ed feeders?
- 9 A I haven't completed an extensive study on
- 10 the system. There may be some other customers, there
- 11 are CTA customers that have the closed tiebreaker
- 12 type of configuration that you're referencing.
- Q And do you know whether -- well, let's take
- 14 the CTA for example. Do you know whether that same
- 15 situation exists with respect to the Metra feeders?
- 16 A The same situation, which one?
- 17 Q Meaning there are customers on those
- 18 feeders that have a similar configuration with a
- 19 tiebreaker?
- 20 A Yes, I believe there are some similar
- 21 configurations.
- 22 Q Would that allow Com Ed in any way to

- 1 sectionalize those feeders?
- 2 A The equipment at the CTA or the Metra?
- 3 Q The equipment that the other customers can
- 4 you use, they have to sectionalize, for example, if
- 5 you had fault problems on that line?
- 6 A If we had fault problems on the line
- 7 feeding different switch gear, we can use whatever
- 8 equipment that's at a facility to isolate a
- 9 particular fault until we can effect repairs.
- 10 MR. GOWER: That's all the questions I have.
- 11 Thank you, Mr. Donnelly.
- 12 THE WITNESS: Thank you.
- 13 JUDGE HILLARD: Next questioner, please.
- 14 CROSS EXAMINATION
- 15 BY
- MS. SKOLNICK:
- Q Good morning, Mr. Donnelly. My name is
- 18 Rochelle Skolnick, I represent I.B.E.W. Local 15.
- 19 Do you have a copy of Com Ed
- 20 Exhibit 15.1 in front of you?
- 21 A That's associated with what particular
- 22 testimony.

- 1 Q Your supplemental direct testimony, which
- 2 is Exhibit 15.
- 3 A Exhibit 15.
- 4 0 15.1.
- 5 A Yes. Thank.
- 6 Q Could you please identify what this is?
- 7 A Exhibit 15.1?
- 8 O Yes.
- 9 A Exhibit 15.1 is an overview document that
- 10 describes, at a high level, the benefits of a Smart
- 11 Grid and why we perform that.
- 12 Q Were you involved in the preparation of
- 13 this document?
- 14 A I've reviewed this document.
- 15 Q Can you tell us who prepared the document
- and who participated in preparation of the document?
- 17 A I don't recall exactly who prepared it or
- 18 participated in it.
- 19 Q You don't recall any of the individuals who
- 20 participated in preparation of it?
- 21 A No, not at this time.
- Q Do you recall when this document was

- 1 prepared?
- 2 A It would be in the January 2008 timeframe.
- 4 document was prepared?
- 5 A I can't recall the specific purpose. There
- 6 are different overview documents, summary documents
- 7 prepared, like in this case. An overview of Smart
- 8 Grid or why we need to transform the grid that's used
- 9 in different meetings to discuss the topic.
- 11 document was aimed?
- 12 A I don't recall right now the audience,
- 13 that's correct.
- 14 O But you just indicated that it would have
- 15 been used at various meetings. Are you talking about
- 16 meetings within Com Ed?
- 17 A It could be, I just don't recall the
- 18 specifics on when this particular document was
- 19 discussed.
- 20 Q Do you have a copy in front of you of 15.2?
- 21 A Yes.
- 22 Q Can you identify this document?

- 1 A Yes, System Modernization Project
- 2 Recommendations.
- 3 Q And were you involved in the preparation of
- 4 this document?
- 5 A No, I was not.
- 6 Q Do you know who was?
- 7 A No, I don't recall the name of who prepared
- 8 the document.
- 9 Q You don't recall any of the individuals who
- 10 prepared this document?
- 11 A No, I do not, not at the present time.
- 13 A It would be in the January 2008 timeframe.
- 14 Q And do you know for what purpose this
- 15 document was prepared?
- 16 A The document is prepared as a summary
- 17 document, describing the different projects that
- 18 we're recommending to be included in Rider SMP.
- 19 Q The project is entitled project
- 20 recommendations. Do you know whose recommendations
- 21 these were?
- 22 A These are Com Ed's recommendations on what

- 1 we propose to be included in Rider SMP.
- 2 Q And to whom were they making these
- 3 recommendations?
- 4 A The particular project recommendations for
- 5 SMP are made -- these recommendations are made as
- 6 part of the Rider SMP submission to the ICC in this
- 7 rate case.
- 8 Q So what you're saying is that this document
- 9 was prepared especially for this proceeding?
- 10 A I can't recall whether -- I can't comment
- 11 with specificity whether it was prepared specifically
- 12 for submittal to the ICC. It can serve that purpose
- 13 to summarize the investments that we propose for SMP.
- 14 It could also have been used in internal discussions
- where we discussed proposed projects for SMP.
- 16 O But you're not sure?
- 17 A That's correct.
- 18 Q But just to clarify, this exhibit, 15.2 and
- 19 the previous one, 15.1 were submitted with your
- 20 testimony?
- 21 A Yes.
- Q Com Ed has projected that in Phase 0 of the

- 1 AMI project, approximately 200,000 meters equipped
- 2 with AMI technology will be installed; is that
- 3 correct?
- 4 A Yes, I believe that's Ms. Clare's
- 5 testimony. I would defer to Ms. Clair.
- 6 Q I think in a general fashion you've also
- 7 testified about this project; isn't that right?
- 8 A That's correct.
- 9 Q Do you know which bargaining unit
- 10 classifications currently install meters at Com Ed?
- 11 A I can't comment in specifics around that.
- 12 I know that certain meters are installed by our
- 13 bargaining unit personnel within Com Ed.
- 14 O So you would agree that installation of
- 15 meters is generally work that is ordinarily and
- 16 customarily performed by the bargaining unit.
- 17 A I would basically defer to Ms. Clair
- 18 for that testimony. I believe that she's testified.
- 19 O So you don't know the answer to that
- 20 question?
- 21 A I defer to Ms. Clair for that, since that
- 22 area of meter installation would be under her thread

- 1 of responsibility.
- 2 (Whereupon, IBEW Cross Deposition
- 3 Exhibit No. 1 was
- 4 marked for identification
- 5 as of this date.)
- 6 BY MS. SKOLNICK:
- 7 Q I've just given you a copy of what I've
- 8 marked as I.B.E.W. Cross Exhibit No. 1. I apologize
- 9 for the quality of the photocopy in this. And this
- is Com Ed's response to I.B.E.W.'s Data Request 1.05;
- 11 is that correct?
- 12 A Yes.
- 13 Q And this is one of the data request
- 14 responses to which you are attesting, correct?
- 15 A I'm not sure.
- 16 O I believe it is. In this response the
- 17 Company indicates that in regard to turn-ons,
- 18 turn-offs and off cycle reads, employees do not
- 19 perform many of these transactions manually today.
- 20 Do you see where it says that?
- 21 A Yes, I do.
- 22 Q Do you know how many bargaining unit

- 1 full-time equivalents currently are devoted to
- 2 turn-ons, turn-offs and off cycle reads manually?
- 3 A No, I don't.
- 4 Q Isn't it true during the warm weather
- 5 months of May through October, which is informally
- 6 known as cut season, Com Ed typically upgrades
- 7 approximately 20 meter readers so that they can
- 8 perform turn-offs manually?
- 9 A I would respectfully defer to Ms. Clair for
- 10 answers to this question, since that particular
- 11 function is her direct area.
- 12 Q Well, I understand that. However, you are
- 13 the Com Ed witness who has attested to this
- 14 particular data request and that's why I'm asking you
- for an answer with regard to this subject. Do you
- 16 know the answer to the question that I've just asked?
- 17 A Could you please restate the question?
- 18 Q Sure. Isn't it true that during the warm
- 19 weather months of May through October, which is
- 20 commonly known at cut season at the Company, that Com
- 21 Ed typically upgrades approximately 20 meter readers
- 22 so that they can perform manual turn-offs?

- 1 A I do not know.
- 2 Q You don't know the answer to that, okay.
- 3 Do you know whether Com Ed has also
- 4 considered engaging contractors to perform these
- 5 manual turn-offs?
- 6 A I do not know.
- 7 Q Also in this Data Response 1.05, the
- 8 Company indicates that while certain activities will
- 9 certainly be eliminated, it is anticipated that other
- 10 work will be created for Com Ed employees with the
- implementation of these Smart Grid technologies.
- 12 Could you please elaborate on that
- 13 statement and list the work that you anticipate will
- 14 be eliminated?
- 15 A Your first part of the question again is to
- list the work that would be eliminated?
- 17 Q Yes.
- 18 A Okay. In the response here I attest in a
- 19 general way to the benefits or some of the benefits
- 20 of AMI. Some of the work that would be eliminated
- 21 would be meter reading and potentially some turn-offs
- 22 and turn-ons, if in the final approval AMI meter

- 1 would have remote disconnect switches. That would be
- 2 some examples.
- 3 Q Those are some examples. Is that a
- 4 complete list of the work that you anticipate will be
- 5 eliminated?
- 6 A I do not think it is.
- 7 Q Are there any other examples that you can
- 8 think of?
- 9 A AMI investment in general has a variety of
- 10 benefits, such as outage detection, which may save a
- 11 member of the work force of having to go to a
- 12 customer to confirm power's on, thereby speeding
- 13 restoration, that could be another example.
- 14 Q Okay. Could you now give me a list of the
- 15 work that you anticipate will be created with the
- 16 implementation of AMI?
- 17 A I don't have a list of the work that would
- 18 be created.
- 19 Q But in this answer, you state that it's
- 20 anticipated that other work will be created; is that
- 21 correct?
- 22 A Correct.

- 1 Q But you don't know what other work that
- 2 might be?
- 3 A I don't have a detailed list. With the
- 4 implementation of any new technology, there can be
- 5 maintenance requirements or trouble shooting
- 6 requirements that might come to be, with the
- 7 implementation of any new investment.
- 8 Q And does Com Ed anticipate that any such
- 9 work that arises will be performed by its bargaining
- 10 unit employees?
- 11 A We don't have that determined at this point
- 12 in time.
- 13 Q Okay. Two of the aspects of the Smart Grid
- 14 that Com Ed proposed for inclusion in the Rider SMP
- 15 are the automatic switches and reclosers project and
- the automatic line reconfiguration project, correct?
- 17 A Yes.
- 18 O The automatic switchers and reclosers
- 19 project involves adding reclosers and switches to
- 20 certain parts of the power grid; is that correct?
- 21 A Yes.
- Q Does Com Ed, prior to this automatic

- 1 switches and reclosers project have reclosers and
- 2 switches installed on its power grid?
- 3 A Yes, we do have some.
- 4 Q And would it be safe to say that to the
- 5 extent those reclosers and switches are installed in
- 6 the power grid, the work of installing those things
- 7 has been performed by the bargaining unit?
- 8 A From my knowledge of the installation of
- 9 that equipment, it has been installed by a
- 10 combination, some by the bargaining unit within Com
- 11 Ed, some by contractors.
- 12 Q Do you know which contractors?
- 13 A Not at hand.
- 14 O But the work has been performed by the
- 15 bargaining unit?
- 16 A Yes, some of the reclosing work,
- 17 installation have been performed by Local 15.
- 18 Q Do you know which bargaining unit
- 19 classification is responsible for that installation?
- 20 A Define what you mean by bargaining unit
- 21 classification.
- Q Well, I believe that the bargaining unit is

- 1 divided up into various work classifications, do you
- 2 know which classification would be responsible for
- 3 installing switchers and reclosers?
- 4 A For some of the work that was performed or
- 5 installed by the bargaining unit versus contractors,
- 6 it was typically through our overhead work force.
- 7 Q Does the bargaining unit also inspect,
- 8 maintain and repair those switches and reclosers?
- 9 A Yes.
- 10 Q Another aspect of the Smart Grid that Com
- 11 Ed has proposed is the enhanced line isolating
- 12 control project, correct?
- 13 A Yes.
- 14 Q And that project involves adding
- 15 microprocessing relays on certain distribution lines;
- 16 is that right?
- 17 A Yes.
- 18 Q Does Com Ed, prior to this project, have
- 19 relays on its distribution lines?
- 20 A Com Ed has relays in general, relays on all
- 21 of its distribution lines.
- 22 Q And in general, is the bargaining unit

- 1 responsible for installing those?
- 2 A Yes. We've had a combination, similar to
- 3 reclosers, of installation of microprocessor relays,
- 4 to my knowledge, has been done both by the bargaining
- 5 unit and it may have been done by contractors in
- 6 different times in the past. I don't have the
- 7 details at hand.
- 8 Q And do you know whether the bargaining unit
- 9 also is responsible for inspecting, maintaining and
- 10 repairing those relays?
- 11 A It's a mix.
- 12 Q But the bargaining unit has had
- 13 responsibility for doing that?
- 14 A Some aspect of it. Some aspect of the
- maintenance of our relay system is performed by
- 16 management personnel.
- 17 Q Okay. So to the extent that work is not
- 18 performed by management personnel, it is performed by
- 19 bargaining unit employees?
- 20 A The maintenance of the system?
- Q = Um hmm.
- 22 A Correct. I would clarify one aspect, if

- 1 you would allow me.
- 2 Q Sure.
- 3 A There is some maintenance on our extra high
- 4 voltage system, our 345 kV transmission grid.
- 5 Maintenance on the Motorola equipment associated with
- 6 our microwave relaying system is performed by a
- 7 contractor under a maintenance agreement with
- 8 Motorola.
- 9 Q Does Com Ed anticipate having such a
- 10 maintenance agreement with the vendor of whatever
- 11 relays are installed as part of this project?
- 12 A We have not defined any type of maintenance
- 13 contract for this particular equipment at the present
- 14 time.
- 15 Q Would you characterize that maintenance
- 16 agreement as a kind of warranty?
- 17 A No, I would say a warranty would be if
- 18 you're installing new equipment and it fails in a
- 19 certain amount of time, the manufacturer of that
- 20 equipment would either replace or repair the unit
- 21 free of charge to the company. A maintenance type of
- 22 function is a regular function, on some degree a

- 1 periodicity to keep the equipment in good working
- 2 order.
- 3 Q So would you say that it would be, from Com
- 4 Ed's perspective, with regard to the new equipment
- 5 that's installed, the relays, the switches, the
- 6 microprocessors, that it would be desirable from Com
- 7 Ed's perspective to enter into a maintenance
- 8 agreement with the vendor of that equipment?
- 9 A No, I'm not saying it's desirable to do
- 10 that, I'm just saying we haven't fully determined
- 11 that at this point in time.
- 12 (Whereupon, IBEW Cross Deposition
- 13 Exhibit No. 2 was
- 14 marked for identification
- as of this date.)
- 16 BY MS. SKOLNICK:
- 17 Q I've put in front of you what I've marked
- 18 as I.B.E.W. Local 15 Cross Exhibit No. 2. This is
- 19 Com Ed's response to I.B.E.W.'s Data Request
- 20 No. 1.06. This is another one of the data requests
- 21 to which you have attested; is that correct?
- 22 A Yes.

- 1 Q In this response Com Ed states that in
- 2 regard to the automatic switchers and reclosers
- 3 project, it's not able to determine what portion of
- 4 the approximately \$21.75 million investment it
- 5 projects over fourth quarter 2008 and 2009, what
- 6 portion of that investment is taken up by labor costs
- 7 associated with the project. Is that still the
- 8 Company's position, Mr. Donnelly?
- 9 A Yes.
- 10 Q Is the reason -- could you tell me why the
- 11 Company is unable to determine what proportion of
- 12 that total investment relates to labor costs?
- 13 A Sure. We have performed this work in the
- 14 past, to some degree, based on installing some of
- this equipment on our system to address specific
- 16 reliability concerns. So we have some information of
- 17 past installation of labor versus material, to
- 18 install some of this -- some of this equipment on our
- 19 system.
- 20 In SMP, we are proposing to install
- 21 this equipment in a programmatic way, in a large
- 22 scale, over multiple years, to be integrated with

- data from relays, to be integrated from with data
- 2 from AMI meters as part of a Smart Grid system versus
- 3 a one off situation.
- 4 The reason we don't know in detail the
- 5 labor costs versus material costs for that, is that
- 6 in a multiple year type of investment proposed in
- 7 SMP, there can be additional economies of material,
- 8 cost savings, if we're making a multiple year
- 9 commitment to buy a certain equipment. Or there can
- 10 be labor savings, you know, based on the fact that
- 11 this work may become more highly repetitive than the
- 12 past, which may lead to savings in labor costs or
- install costs.

14

15

- 16 (Change of reporter.)
- 17
- 18
- 19
- 20
- 21
- 22

- 1 Q So what you're suggesting is that these
- 2 figures could change substantially from what ComEd
- 3 projects?
- 4 A No. We estimate -- our estimate of the
- 5 amount of equipment that we'll install and the cost
- 6 and benefit is articulated here in our response.
- 7 What I'm only commenting to you is the
- 8 mix of labor versus equipment and how those precise
- 9 percentages are not known at this time. In terms of
- 10 the high level dollar estimates to complete this SMP
- 11 type of investment, that would be accurate.
- 12 Q But I think if I could just follow up on
- 13 what you just said, what you're suggesting is that
- 14 you could see certain economies of scale that would
- 15 reduce labor costs over all, and you could also see
- 16 certain economies that would reduce the materials
- 17 cost.
- 18 If you saw reductions in both of
- 19 those, isn't it true that these figures would change
- 20 substantially from what you projected?
- 21 A I don't think they would -- it's difficult
- 22 to speculate what the actual change in those costs

- 1 would be based on any savings.
- 2 Suffice to say, there are continual
- 3 amounts of equipment added to the system each year so
- 4 additional work of a similar type of investment may
- 5 occur to capitalize on any savings.
- 6 Q Also in this response, the company
- 7 indicates that it has not yet determined the mix of
- 8 contractor and bargaining unit labor be used to
- 9 install that project.
- 10 Is that still true?
- 11 A Yes, that's still true.
- 12 Q Would it be correct to say that ComEd is
- 13 considering using contractor labor to install this
- 14 project?
- 15 A We consider many options of how to complete
- 16 a particular investment including use of contractors.
- 17 Q Who participates in considerations with
- 18 regard to use of contractors for this kind of
- 19 project?
- 20 A It would be many groups. It could be many
- 21 groups.
- 22 Q Could you give me some examples?

- 1 A Sure. It could be our work planning groups
- 2 that look at schedules and resource loading. It
- 3 could be our line departments that directly oversee
- 4 the workforce within ComEd. It could be our
- 5 engineering departments that are involved in specing
- 6 out the equipment.
- 7 Q So specifically with regard to the
- 8 automatic switches and reclosers project, who is
- 9 responsible for deciding whether to use bargaining
- 10 unit or contractor labor?
- 11 A I have to say it's a collaborative process
- 12 between work planning groups, our line departments.
- 13 In any decision to use contractors, we do involve
- 14 Local 15 in certain meet and discuss dialogue around
- 15 completing a particular contract if we're --
- 16 particular investment if we are considering using
- 17 contractors.
- 18 Q So with regard to this project, has the
- 19 company thus far compared the costs of doing the work
- 20 in house using the bargaining unit as opposed to
- 21 using contractors?
- 22 A No, at this time we have not.

- 1 Q So those comparisons have not been made?
- 2 A Correct.
- 3 (Whereupon, IBEW Local 15
- 4 Exhibit No. Cross 3 was marked
- for identification.)
- 6 MS. SKOLNICK: Q I have put in front of you
- 7 what's marked as IBEW Local 15 Cross Exhibit 3. This
- 8 is ComEd's response to IBEW data request
- 9 No. 1.07, another one of the responses to which you
- 10 are attesting; is that correct?
- 11 A Yes.
- 12 Q In its response to this data request, ComEd
- 13 states that with regard to the automatic line
- 14 reconfiguration project ComEd is not able to
- determine the proportion of the approximately \$4
- 16 million investment over fourth quarter '08 and '09
- 17 that is taken up by labor costs associated with the
- 18 project.
- Is that still the company's position?
- 20 A Yes, it is.
- 21 Q And in order to not bog down the record
- 22 with more than we need here but would your answer be

- 1 if I were to ask you why the company has not
- 2 determined that, would it be roughly the same as your
- 3 answer to the previous questions about the automatic
- 4 switches and reclosers project?
- 5 A Yes, it would.
- 6 Q Also in this response, the company states
- 7 that it's not yet determined the mix of contractor
- 8 and bargaining unit labor to be used to install the
- 9 project.
- 10 Is that also still true?
- 11 A Correct.
- 12 Q And has the company considered using
- 13 contractor labor to install this project?
- 14 A As per the previous discussion, we will
- 15 consider all aspects of options to complete a
- 16 particular project.
- 17 If we are considering contractors, we
- 18 will engage in discussions with Local 15 if we are
- 19 making that consideration.
- 20 Q Is the same group of people responsible for
- 21 making the decision with regard to contractor versus
- 22 bargaining unit labor for this project as for the

- 1 automatic switches and reclosers project?
- 2 A I'm just recalling the answer --
- 3 Q I think what you said before was that the
- 4 work planning department, the line department, the
- 5 engineering department would all be responsible for
- 6 making decisions about use of contractor labor and
- 7 then I think you mentioned discussions with Local 15?
- 8 A Yes. I would just clarify if there is
- 9 consideration using contractors, it does include
- 10 discussions with Local 15.
- 11 Q For the automatic line reconfiguration
- 12 project, has the company compared the costs of doing
- 13 the work in house using bargaining unit labor as
- opposed to using contractors?
- 15 A No.
- 16 (Whereupon, IBEW Local 15
- 17 Exhibit No. Cross 4
- 18 was marked for identification.)
- 19 MS. SKOLNICK: Q I have put in front of you
- 20 what's been marked as IBEW Local 15 Cross Exhibit No.
- 21 4. This is ComEd's response to IBEW data request No.
- 22 1.08, another one of the responses to which you are

- 1 attesting; is that correct?
- 2 A Correct.
- 3 Q Okay. In this response, ComEd states that
- 4 with regard to the enhanced line isolating control
- 5 project, ComEd is not able to determine the
- 6 proportion of the \$10 million investment over fourth
- 7 quarter '08 and 2009 that's taken up by labor costs
- 8 associated with the project.
- 9 Is that still the company's position?
- 10 A Yes, it is.
- 11 Q And why has the company not determined the
- 12 proportion of costs devoted to labor?
- 13 A From a -- similar to some of the other
- 14 proposed SMP investments, since they are proposals
- 15 for an integrated smart grid that involve smart
- 16 meters, relays, smart switches over multiple years,
- 17 we don't have the mix of labor versus equipment since
- 18 there can be synergies of installation or savings in
- 19 installation over a large scope or savings in
- 20 material.
- Q But these are projects that you're
- 22 projecting that will take place in the fairly near

- 1 term, correct? I mean, starting in the fourth
- 2 quarter of this year and continuing into next year.
- 3 These are not figures that are projected out for,
- 4 say, 10 years from now?
- 5 A Correct.
- 6 Q Now, also in its response the company
- 7 states that it's not yet determined the mix of
- 8 contractor and bargaining unit labor to be used to
- 9 install the enhanced line isolating control project.
- Is that still the company's position?
- 11 A Yes.
- 12 Q Has the company considered using contractor
- labor to install this project?
- 14 A We will consider many factors on how to
- 15 complete a particular investment including use of
- 16 contractors.
- 17 Q And has the company compared the costs of
- doing the work in house using bargaining unit labor
- 19 as opposed to using contractors?
- 20 A No.
- 21 Q And will the same team be responsible for
- 22 making decisions about use of contractors versus use

- of bargaining unit laborers for this project as for
- the ones we have talked about already?
- 3 A Yes.
- 4 Q Do you have a copy of ComEd Exhibit 36.1 in
- 5 front of you? This is associated with your
- 6 surrebuttal testimony.
- 7 A Yes, I believe I have it.
- 8 Q Can you explain what this is?
- 9 A At ComEd, we have some teams of employees
- 10 working to develop and to articulate investments in
- 11 smart grid technology as part of an overall smart
- 12 grid. So this represents a team meeting where we're
- discussing some of the approaches to implementing a
- 14 smart grid.
- 15 Q So if I can just make sure I understand
- 16 you, this document reflects what happened at a
- 17 meeting of this particular team?
- 18 A Yes.
- 19 Q And that would be the technology strategy
- 20 team; is that correct?
- 21 A That's correct.
- Q Could you please tell us who is on that

- 1 team?
- 2 A I don't have the list of names right now,
- 3 although I believe it may be attached to a particular
- 4 page. Page 6 I believe is some list. I'm not -- I
- 5 don't believe it may be exhaustive or include
- 6 everyone, but it's a list of names from different
- 7 groups that are working on the technology.
- 8 Q So the people listed in that box on Page 6
- 9 were involved with this team; is that correct?
- 10 A Yes.
- 11 Q But that may not be an exhaustive list of
- 12 all the team members; is that what your testimony is?
- 13 A Yes.
- 14 O And was that team responsible for creation
- 15 of this document?
- 16 A Yes, I believe that's the case.
- 17 Q And was it created around April 10th, 2008?
- 18 A Yes.
- 19 Q What was the purpose of this document?
- 20 And I should just clarify my question,
- 21 separate from the purpose of the meeting because this
- is -- obviously it's reflective of the meeting. But

- what's the purpose of the document itself?
- 2 A In a general sense, the purpose of the
- 3 document is to provide an overview around smart grid
- 4 and more specifically technology to be utilized in a
- 5 smart grid. And some proposals -- actually, not a
- 6 proposal but some evaluation of a particular
- 7 technology and what the different benefits or pros
- 8 and cons of particular technologies may be.
- 9 Q So was one of the things accomplished by
- 10 this team an evaluation of the vendors who had
- 11 submitted bids with regard to the AMI implementation?
- 12 A I think part of this document does include
- an evaluation of some of the technologies proposed by
- 14 some of the AMI vendors, and it also attempts to
- 15 structure a conversation around technology for
- 16 distribution automation leading to discussions on how
- 17 we can make both work at the same time thereby not
- investing in technology that may only have a singular
- 19 use but have an integrated use for a smart grid
- 20 beyond the meter.
- 21 Q If I could just direct your attention to
- pages 6 through 9 of this document?

- 1 MR. RIPPIE: I just note this is a
- 2 confidential --
- 3 MS. SKOLNICK: I understand that, yeah.
- 4 Q Do these pages 6 through 9 represent the
- 5 team's consideration of the various vendors that had
- 6 submitted bids?
- 7 A Yes.
- 8 Q In ranking these vendors -- I'm
- 9 sorry strike that.
- 10 Was part of this process of evaluation
- 11 also ranking the vendors?
- 12 A Yes, part of the evaluation involved
- 13 ranking or evaluating the technology proposed by some
- 14 of the AMI vendors as part of an RFI and how that
- 15 could be integrated into an overall smart grid. So
- 16 it was more around the technology evaluation.
- 17 Q So did ComEd in this particular evaluation
- 18 consider the costs associated with AMI
- 19 implementation?
- 20 A There is some reference to cost in the
- 21 evaluation.
- 22 Q That would be on Page 8; is that correct?

- 1 A Yes, the cost is shown there on Page 8.
- 2 Q And that was one of the criteria that was
- 3 considered in evaluating these vendors, correct?
- 4 A If I could expand...
- 5 Q Sure.
- 6 A The evaluation predominantly in this
- 7 particular framework was around the technology,
- 8 around how it meets certain criteria or
- 9 specifications as evidenced by the circles there,
- 10 whether they're filled in to some degree. The cost
- 11 there is listed.
- 12 What predominantly -- and without an
- 13 exhaustive kind of review or extensive review of this
- document again, the analysis of the technology
- 15 predominantly is around its -- the technological
- 16 either pros and cons.
- 17 Q Okay. So the focus of this group was more
- on the technology than on the economic aspects of it?
- 19 A Correct. The cost is listed there.
- 20 Certainly that's always a consideration. But the
- 21 focus of it was mainly on the technology and how that
- 22 could potentially be leveraged for distribution

- 1 automation in addition to AMI.
- 2 Q Would it be correct to say that there are
- 3 other ComEd teams that have focused more in
- 4 evaluating vendors on the economic aspects of their
- 5 proposals?
- 6 A There may be.
- 8 vendor costs has ComEd considered each vendor's labor
- 9 costs as part of that evaluation?
- 10 A No, I can't comment on that.
- 11 MS. SKOLNICK: Okay. I would like to move for
- 12 admission of IBEW Cross Exhibits 1 through 4, and
- 13 that concludes my questions for Mr. Donnelly.
- 14 JUDGE HILLIARD: Any objections?
- MR. RIPPIE: No.
- 16 JUDGE HAYNES: IBEW Cross Exhibits 1 through 4
- 17 are admitted.
- 18 (Whereupon, IBEW Local 15
- 19 Exhibit Nos. Cross 1, 2, 3,
- 20 and 4 were admitted into evidence
- 21 as of this date.)

22

- 1 JUDGE HILLIARD: Next questioner, please.
- 2 Mr. Reddick.
- 3 CROSS EXAMINATION
- 4 BY
- 5 MR. REDDICK:
- 6 Q Mr. Donnelly, my name is Conrad Reddick and
- 7 I'm representing IIEC and I have very few questions
- 8 for you. I hope it will go quickly.
- 9 I want to take you back to the detail
- 10 of the bottom-up analysis that you discussed with
- 11 Ms. Lusson in your determination of costs for the pro
- 12 forma plant additions.
- Do you recall that?
- 14 A Yes.
- 15 Q And I believe in your testimony you
- 16 indicated that your bottom-up analysis included an
- 17 assessment of engineering and operating needs
- 18 especially regarding the capacity expansion and new
- 19 business tasks that ComEd will have?
- 20 A I'm sorry. I didn't quite hear the full
- 21 question.
- 22 Q Consideration of engineering and operating

- 1 needs especially respecting the capacity expansion
- 2 and new business tasks that ComEd will have?
- 3 A Yes.
- 4 Q And you specifically considered ComEd's
- 5 work management and construction practices for the
- 6 installation of additions to its distribution system
- 7 in conducting that analysis?
- 8 A Yes.
- 9 O Are there installations on the ComEd
- 10 distribution system where applicable safety codes for
- 11 the ComEd practices require installation of larger
- 12 facilities than would be necessary merely to meet the
- 13 demand of the customers that facility serves?
- 14 A Do you mind repeating the question.
- 15 Q Sure.
- 16 Are there installations on the ComEd
- 17 system place, location -- I'm not sure what the right
- 18 term would be -- where either ComEd's construction
- 19 practices or applicable safety codes would require
- 20 ComEd to install a larger facility than would be
- 21 needed simply to meet the demands of the customer
- 22 that facility serves?

- 1 A Predominantly our facilities are served to
- 2 meet the needs of the customer's demand. I'm not
- 3 recalling other specific criteria. There may be
- 4 reliability criteria that may warrant certain
- 5 installation of equipment to ensure reliable service
- 6 associated with that installation.
- 7 O Does ComEd -- do ComEd's construction
- 8 practices take account of safety considerations?
- 9 A Yes.
- 10 Q And do ComEd's construction practices
- 11 comply with all applicable safety codes?
- 12 A Yes, they do.
- 13 Q And in circumstances where there is low
- 14 demand to be served by a particular facility, is it
- 15 possible that an applicable construction practice or
- 16 a safety requirement would require the installation
- of a facility larger than what is required simply to
- 18 meet that demand?
- 19 A I can't think of one right now. It may be.
- 20 It very well may be. Just within the limits of your
- 21 question, I'm just trying to think of some examples.
- 22 O Does ComEd have standard facilities that it

- 1 installs as residential service drops?
- 2 A Yes, we have residential service drops.
- 3 Q And do you use regularly certain size or
- 4 type of wire for that purpose?
- 5 A Yes.
- 6 Q Do you recall what it is?
- 7 A Not at the moment.
- 8 Q And for the typical residential
- 9 installation, the service drop, what level demand
- 10 would that facility be required?
- 11 A I'm sorry.
- 12 Q What level of demand would that facility be
- 13 required to serve?
- 14 MR. RIPPIE: Mr. Reddick, I don't believe this
- 15 relates to any of this witness's testimony. This
- 16 isn't about forecasting pro forma additions. You're
- 17 asking cost of service study questions about the size
- 18 of residential services. He has not testified on
- 19 this subject.
- 20 MR. REDDICK: The witness conducted a costing
- 21 exercise and he indicated how he came to those costs,
- 22 and I'm simply examining whether he considered what

- 1 we believe to be the correct things in coming to the
- 2 costs he presented.
- 3 MR. RIPPIE: The size of the wire used in a
- 4 residential service drop, I mean, you're welcome to
- 5 ask the foundational question and I won't object
- 6 whether he looked at the diameter of the wire in
- 7 considering how much the pro forma additions were
- 8 going to be but that's not what this subject is
- 9 about.
- 10 JUDGE HILLIARD: I think he's correct,
- 11 Mr. Reddick. If you try to address your questions to
- 12 his testimony, that would be a good idea.
- 13 MR. REDDICK: Q Would the size of the wire
- 14 affect the cost of the wire?
- 15 A Yes, the size of a wire would affect the
- 16 cost.
- 17 Q Did you take that into account when you
- 18 performed your costing exercise?
- 19 A I'm not sure what you're referring to as
- 20 the costing exercise.
- 21 Q Your pro forma additions costing exercise.
- 22 A In terms of did we take into account -- can

- 1 you restate --
- 2 Q The facilities that ComEd installs to serve
- 3 new customers.
- 4 A Yes. When we forecast or develop a work
- 5 plan to install certain equipment, we take into
- 6 account the size of that equipment, its specification
- 7 in order to deliver reliable and safe service.
- 8 Q You make certain assumptions about the
- 9 types of facilities that would be required for new
- 10 additions and for new business, correct?
- 11 A We size our facilities to meet the demand
- 12 requirements of our customers.
- 13 Q Do you know precisely what that demand will
- 14 be?
- 15 A No, I don't know precisely.
- 16 Q So you made some assumptions?
- 17 A I know by process that we -- throughout our
- 18 organization when new customers come on line, there
- 19 is some communication of what kind of demand or
- 20 equipment they would have at their facility, and then
- 21 our service representatives or designers would
- 22 interface with the customer to determine what types

- 1 of facilities we would install in order to meet the
- 2 load requirements or reliability requirements of the
- 3 customer.
- 4 Q And you did that individual customer type
- 5 exercise in developing your pro forma costs?
- 6 A No.
- 7 Q So you made some assumptions about typical
- 8 customers?
- 9 A We take into -- we made some assumptions
- 10 around large volumes of work that get completed on
- 11 our system.
- 12 Q And did you make those assumptions about
- 13 large volumes of work without taking into account the
- 14 cost of serving a typical customer or particular
- 15 type?
- 16 A We generally make some assumptions around
- 17 service connections to customers because we have some
- 18 large amount of connections that occur on our systems
- 19 due to growth. So to some degree, we make some
- 20 assumptions around that given the volume of that
- 21 activity.
- 22 Q And does that -- the assumptions that you

- 1 make take into account the facilities that would
- 2 typically be required to serve a particular type of
- 3 customer?
- 4 A Yes. In general, our assumptions take into
- 5 account typical facilities we may utilize to serve
- 6 customers.
- 7 O Does ComEd have a standard set of
- 8 facilities that it associates with a particular type
- 9 of customer?
- 10 A It may vary. We look at trend data on
- 11 residential connections. Commercial connections can
- 12 be more specific to the amount of load than
- 13 requested.
- 14 O Looking at the residential connections,
- does ComEd have a standard set of facilities that it
- 16 uses in costing expanded service for residential
- 17 customers?
- 18 A I'll just admit I don't understand your
- 19 question. If you could restate it, that may be
- 20 helpful.
- Q Does ComEd's tariff define standard
- 22 facilities for residential customers?

- 1 MR. RIPPIE: It's now plain that we're off
- 2 track. This witness testified to an aggregate new
- 3 business forecast that includes a number of
- 4 subtypes, and he explained in his testimony in detail
- 5 how it was developed. He has not talked about what
- 6 the specifics of ComEd's tariffs or standards of
- 7 service require to be installed at any particular
- 8 residential home. That is the subject of other
- 9 testimony, not his.
- 10 MR. REDDICK: Your Honor, the witness
- 11 specifically said in his testimony he used a
- 12 bottom-up analysis. I'm having difficulty getting to
- 13 the bottom. It appears maybe it's not a bottom-up
- 14 analysis. This is what I'm trying to investigate.
- 15 Mr. Rippie wants me to stop up here notwithstanding
- 16 the assertion that we're dealing with a bottom-up
- 17 analysis.
- JUDGE HILLIARD: Well, I'll give you a little
- 19 bit of leeway here, but I don't think you're getting
- 20 much out of this guy.
- 21 MR. REDDICK: Q Are you familiar with the
- 22 standard facilities ComEd provides for residential

- 1 customer?
- 2 A Not in detail.
- 3 Q At what level did the cost come to you for
- 4 your assessment of your own personal experts?
- 5 A When we've forecasted additions, in
- 6 particular, say, new business connections, we look at
- 7 a couple of different things. One is high volume
- 8 connections that we perform year over year, so there
- 9 is some trending of that information around the
- 10 degree of which we connect new customers and high
- 11 volume numbers such as like thousands of residential
- 12 new business connections.
- In addition, we may have larger
- 14 projects that may be related to new business that we
- 15 have more specific estimates tied to that particular
- 16 customer depending on its size and how unique that
- 17 particular customer is.
- We would -- in terms of the
- 19 forecasting process, we'd combine those types of
- 20 estimates, whether it's high volume connections to
- 21 new business or unique projects of larger demand
- 22 where we have more specific facility data or capacity

- 1 additions on our system to build a bottoms-up
- 2 forecast.
- 3 Q Would it be fair to say that your bottom-up
- 4 analysis relied on large volume forecasts, unique
- 5 customer installations, and very high demand
- 6 installations?
- 7 A Our forecasts in a particular category
- 8 would involve those particular items and maybe more.
- 9 O What more?
- 10 A Well, I just -- I'm not sure if that's an
- 11 exhaustive list, whether you're just talking about
- 12 new business or how we forecast, say, a capacity type
- of job or a system improvement type of job or a cable
- 14 replacement job.
- 15 Q I believe I prefaced by saying we'd talk
- 16 about new business and capacity expansions.
- 17 A Okay.
- 18 Q So is there more with respect to those
- 19 categories than the high volume unique customer heavy
- 20 demand customer?
- 21 A In the new business area, just trying to
- 22 reexamine our process. It predominantly is our high

- 1 volume activity, some of our unique projects feeding
- 2 larger customers, and to some degree medium size
- 3 customers also get some degree of forecasting.
- 4 Q Is that the level at which the data came to
- 5 you for your consideration?
- 6 A The data came to me in generally that way;
- 7 estimates of high volume connections that we perform
- 8 every year, estimates of unique projects of high
- 9 demand, and estimates of not only residential but
- 10 commercial, say, medium sized project.
- 11 MR. REDDICK: Okay. Thank you. That's all.
- 12 JUDGE HILLIARD: Next questioner, please.
- 13 CROSS EXAMINATION
- 14 BY
- MR. TOWNSEND:
- 16 Q Good morning, Mr. Donnelly. Chris Townsend
- 17 appearing on behalf of REACT.
- 18 Can you describe in layman's terms
- 19 what distribution losses are?
- 20 A Distribution losses on a power system
- 21 starts with energy from a particular point, and on
- the journey of energy from the supply, whether it's a

- 1 generating station or a substation, goes through
- 2 certain equipment, wires, transformers, and breakers,
- 3 and there are certain losses along the way with that
- 4 energy. And that loss -- and then versus the final
- 5 energy consumed by the customer. So the difference
- 6 between, in a general sense, of what you start with
- 7 and what is consumed by the customer or billed to the
- 8 customer in general terms would be, say, system
- 9 losses.
- 10 Q Specifically distribution losses, how do
- 11 you characterize distribution losses versus system
- 12 losses?
- 13 A I would characterize distribution losses
- 14 mainly different than transmission losses under
- 15 certain definitions, whether it is in FERC or other
- 16 regulations, on the demarcation, say, between
- 17 transmission facilities and distribution facilities.
- 18 So distribution losses would be more specific to the
- 19 certain point where the distribution facilities come
- 20 into play all the way to the customer.
- 21 Q What are distribution loss factors, or
- 22 DLFs?

- 1 A Distribution loss factors is somewhat
- 2 encompassing. It includes a couple of different
- 3 things.
- 4 Losses tend to be -- there's a certain
- 5 amount of losses just due to load, the amount of
- 6 energy consumed. So losses would go up as you
- 7 consume more energy because you lose more heat and
- 8 dissipation in the grid.
- 9 There are a certain amount of losses
- 10 called core losses which just simply by energizing a
- 11 transformer, even with no load or customer load
- 12 connected, it consumes energy independent of the
- 13 amount of load.
- 14 Q But the factors is what I was trying to get
- 15 at.
- 16 How is it that ComEd uses the DLF, the
- 17 distribution loss factor in order to be able to
- 18 calculate distribution losses for particular clients?
- 19 A I believe there's submitted a methodology
- 20 on how we determine losses on the system and how we
- 21 allocate those losses to particular customers.
- 22 O So each customer class has a different

- distribution loss factor that you've applied to it,
- 2 correct?
- 3 A Yes.
- 4 Q Would you agree that when distribution loss
- 5 factors increase, the amount the customer pays
- 6 increases, all else being equal?
- 7 A Yes.
- 8 O And an increase in the DLFs increases both
- 9 the customer's delivery services charges and its
- 10 energy charges, correct?
- 11 A How the loss -- how the distribution losses
- 12 actually make its way into rates, I would just defer
- that as a question of rate design perhaps answered by
- 14 others.
- 15 Q Let me understand. If the applicable loss
- 16 factor is 5 percent and a customer uses 100 kWh, the
- 17 customer would be charged for 105 kWh, correct?
- 18 A I believe in our rate structure, that may
- 19 be the case. It would just be to confirm by others.
- 20 O What benefit do customers receive when DLFs
- 21 are increased?
- 22 A Could you repeat the question, please.

- 1 Q What benefits do customers receive when
- 2 DLFs increase?
- 3 A I don't believe there will be any benefits
- 4 other than it reflects a cost of service.
- 5 JUDGE HILLIARD: Can I ask a question.
- Is a DLF like a number that you have
- 7 so much power you're sending out, you multiply this
- 8 to determine how much is going to get to where it's
- 9 going or something of that nature?
- 10 THE WITNESS: Yes, your Honor, in that sense
- 11 predominantly correct.
- MR. TOWNSEND: Q You didn't present any direct
- 13 testimony regarding DLFs in this case, did you?
- 14 A I don't believe I did.
- 15 Q Mr. Alongi and Ms. Jones in their direct
- 16 testimony originally proposed increased DLFs for the
- 17 extra large customers by 14.99 percent and the over
- 18 10 megawatt high voltage customers by 48.41 percent,
- 19 correct?
- 20 A Subject to validation.
- 21 Q Mr. Alongi and Ms. Jones did not explain
- 22 the basis for those proposed increases, did they?

- 1 A I don't recall. I don't know.
- 2 Q In rebuttal, ComEd adjusted the DLF
- 3 increases proposed for its high voltage customers,
- 4 correct?
- 5 A I don't recall.
- 6 MR. RIPPIE: Which rebuttal testimony are you
- 7 referring to, Mr. Townsend?
- 8 MR. TOWNSEND: In ComEd's rebuttal testimony in
- 9 its case, Mr. Alongi testifies to it and then I
- 10 believe that Mr. Donnelly testifies to it in his
- 11 rebuttal --
- MR. RIPPIE: Mr. Donnelly testifies to the
- 13 engineering derivation of the DLFs. He does not
- 14 testify to the rate making.
- MR. TOWNSEND: Q Do you not know whether or
- 16 not ComEd -- you actually testify about this change,
- don't you, in your rebuttal testimony?
- 18 A Yes, I believe that's the case.
- 19 O Okay. So ComEd now is proposing to
- 20 increase the DLFs for the extra large customers still
- 21 by 14.99 percent, correct?
- 22 A Subject to validation.

- 1 Q And would you accept subject to check that
- 2 ComEd is now proposing to increase the DLFs for the
- 3 high voltage customers by 35.56 percent?
- 4 A Yes, subject to check.
- 5 Q Would you be willing to accept subject to
- 6 check that the system average increase in the DLFs
- 7 that ComEd is advocating in this proceeding is 5.92
- 8 percent?
- 9 A Subject to check.
- large customers is more than double the system
- 12 average if those numbers are correct?
- 13 A Mr. Townsend, yes, assuming those numbers
- 14 are correct.
- 15 Q And the proposed increase for the over 10
- 16 megawatt high voltage customers is 6 times the
- 17 proposed system average increase?
- 18 A Again, subject to validation or check.
- 19 Q Did ComEd consider simply increasing the
- 20 DLFs across the board by the system average increase?
- 21 MR. RIPPIE: Again, it's beyond the scope of
- 22 his testimony. He's testifying to the engineering

- 1 derivation of the distribution loss factors. He is
- 2 not testifying to rate making.
- 3 MR. TOWNSEND: It simply isn't true --
- 4 JUDGE HILLIARD: You can answer the question.
- 5 MR. TOWNSEND: Q Did ComEd consider simply
- 6 increasing the DLFs across the board by the system
- 7 average increase?
- 8 A My answer from my perspective is that in
- 9 the general knowledge we would not consider an across
- 10 the board increase because that becomes a matter of
- 11 rate making on how that's allocated, which some
- 12 others could testify to in terms of the actual rate
- 13 making allocation of those losses to particular
- 14 customer classes.
- 15 Q So you're not aware of ComEd considering
- 16 that option?
- 17 A To the extent that we are allowed to
- 18 consider that, I'm not aware of us considering that
- 19 option.
- 20 O ComEd does not take issue with the DLF cost
- 21 impact analysis that Mr. Fultz presented in his
- rebuttal testimony, REACT Exhibit 5, table 5, does

- 1 it?
- 2 A I don't recall.
- 3 Q Would you agree that ComEd's proposed
- 4 changes to the DLFs would increase the rates for
- 5 those customers by an excess of \$10,000 for the extra
- 6 large customers and in some instances an excess of a
- 7 hundred thousand dollars per year per customer?
- 8 A I don't have that information readily at
- 9 hand. It could be.
- 10 Q Would you be willing to accept that subject
- 11 to check?
- 12 A Subject to check, correct.
- 13 Q In your surrebuttal testimony at pages 27
- 14 to 30, you support the notion that a single
- 15 distribution loss factor should be applied to each
- 16 customer class, right?
- 17 A Could you refer me to the page, please.
- 18 Q 27 to 30. 27 to 29, actually.
- 19 A Okay. I have it here. Could you restate
- 20 your question.
- 21 Q You support the notion that a single
- distribution loss factor should be applied to each

- 1 customer class, right?
- 2 A Yes.
- 4 Mr. Fultz made where he suggested ComEd should make
- 5 an individual line loss calculation for each of its
- 6 high voltage and over 10 megawatt customers, right?
- 7 A Correct.
- 8 Q Would you accept subject to check that
- 9 we're only talking about 120 customers there?
- 10 A Yes, subject to check.
- 11 Q And your criticism, at least in part, is
- 12 based on a concept of fairness, right?
- 13 A Yes.
- 14 O You testified that a fair judgment could be
- made about allocation of these costs by class?
- 16 A Yes.
- 17 Q You contrasted that fair judgment by
- 18 applying a class wide distribution loss factor with
- 19 what you've described as an arbitrary approach of
- 20 calculating the loss factor individually for
- 21 individual customers, right?
- 22 A I'm sorry. Could you clarify that

- 1 particular question with arbitrary.
- 2 Q If you look at lines 579 to 581, you
- 3 suggest that the individual approach would be an
- 4 arbitrary approach, correct?
- 5 A Yeah. In testimony allocation of these
- 6 costs to individual customers is a much more complex
- 7 and arbitrary endeavor, referring to some of the
- 8 large amount of equipment that feed entire areas such
- 9 as synchronous condensers.
- 10 Q Now, that large equipment is allocated both
- 11 under your approach and under the approach that
- 12 Mr. Fultz has suggested, correct?
- 13 A I'm not -- the allocation of the
- 14 synchronous condensers?
- 15 Q Yes.
- 16 A Could you restate the question.
- 17 Q In both instances, the costs -- the losses
- associated with that are applied, correct?
- 19 A I don't have the detail, at least I don't
- 20 recall right now in terms of the testimony you
- 21 provide. But the losses of the equipment in our
- 22 methodology does get allocated to customer classes.

- 2 arbitrary.
- 3 Can you agree with me as a general
- 4 proposition fairness means that a customer that's
- 5 responsible for some cost should have to pay for that
- 6 cost; that would be fair, right?
- 7 A In general if a customer is responsible for
- 8 a cost or involved in that cost, they should pay a
- 9 portion of that cost.
- 11 general proposition it would be unfair to make a
- 12 customer pay for costs that it doesn't cause?
- 13 A To the extent that the fairness question is
- 14 very subjective, I would only add that there are
- 15 certain system wide equipment that all customers or
- 16 large groups of customers are involved with in terms
- 17 of their loss stream which need to be allocated.
- 18 Q Because they're part of the system?
- 19 A Because they're part of the system.
- 20 O But if there's a cost that a customer
- 21 doesn't cause, it would be arbitrary to assess that
- 22 cost to that customer?

- 1 A I wouldn't say arbitrary because there is a
- 2 methodology used for distribution loss factors
- 3 allocation to customer classes as articulated in our
- 4 rate design.
- 5 Q If you could specify that a cost was not
- 6 associated with a customer, wouldn't it be arbitrary
- 7 to assign it to that customer?
- 8 A I wouldn't say arbitrary. It would depend
- 9 on the methodology on how that cost is derived, and
- 10 it would be speculative to try to come to that
- 11 conclusion.
- 12 Q You state at lines 570 to 571 that
- individual customer losses may vary significantly
- 14 depending on load flow patterns and on where a
- 15 customer is located relative to supply points.
- Do you see that?
- 17 A Yes, I do.
- 18 Q So you recognize that customer line losses
- 19 vary based on various factors, right?
- 20 A Yes.
- 21 Q And that includes the potential for widely
- 22 varying customer line losses within the same customer

- 1 class, right?
- 2 A It could.
- 3 Q In fact, you testified that two customers
- 4 with identical volumes and patterns could have very
- 5 different DLFs, correct?
- 6 A Yes.
- 7 Q It's not just different DLFs. It's
- 8 actually different losses associated with the load
- 9 for that customer. Not just the multiplier; the
- 10 actual physics could be if one is losing more energy
- 11 than another, right?
- 12 A That's correct.
- 13 Q That can be substantial, correct? Within a
- 14 single customer class, you could have substantial
- 15 variances, right?
- 16 A Theoretically depending on where a customer
- 17 is connected. Substantial is somewhat subjective, so
- it's hard to quantify that answer.
- 19 Q Very different is the phrase that you used.
- 20 Is very different different than
- 21 substantial?
- 22 A It could be very different.

- 1 Q Could be substantial, right?
- 2 JUDGE HILLIARD: This is not a discussion we
- 3 need to pursue.
- 4 MR. TOWNSEND: Q In your surrebuttal at lines
- 5 584 to 586, you point to a number of Commission cases
- 6 in which the Commission allowed ComEd to use customer
- 7 classes to increase DLFs, correct?
- 8 A Yes.
- 9 Q Did you review those orders?
- 10 A No, I did not personally review those
- 11 orders.
- 12 MR. TOWNSEND: I move to strike lines 583
- 13 through 586.
- 14 MR. RIPPIE: Mr. Donnelly doesn't have to read
- 15 the orders to know that's what was accepted in the
- 16 cases.
- MR. TOWNSEND: He doesn't have personal
- 18 knowledge.
- 19 MR. RIPPIE: No. You asked him whether he
- 20 reviewed the orders --
- MR. TOWNSEND: He cites the orders. He
- 22 didn't -- how can he possibly cite the orders in his

- 1 testimony if he didn't review them. Doesn't sound
- 2 like this testimony is based on anything that he did.
- JUDGE HILLIARD: What's the basis of your
- 4 statement on lines 583 to 586, Mr. Donnelly?
- 5 THE WITNESS: I'm sorry, your Honor.
- 6 JUDGE HILLIARD: What is the basis of your
- 7 statement at lines 583 to 586 of Page 28 of your
- 8 surrebuttal testimony?
- 9 THE WITNESS: In general my basis for that
- 10 answer is that as I understand it the methodology of
- 11 allocating distribution loss factors has been used at
- 12 ComEd in prior years and/or in prior rate cases, and
- 13 the basis was that there -- our recommendation is to
- 14 continue to use that methodology of allocating losses
- 15 to different rate classes.
- 16 JUDGE HILLIARD: But in your testimony you cite
- 17 to certain cases and you said you haven't read those
- 18 cases, those orders. What's the source of your
- 19 knowledge that this is, in fact, the way it's done?
- 20 THE WITNESS: In general, your Honor, the
- 21 source of my knowledge is just in discussions on that
- this methodology has been used in the past with

- 1 discussions with engineering staff, engineering --
- legal counsel, and perhaps some other groups.
- 3 MR. RIPPIE: Your Honor, I don't have any
- 4 problem if you strike the citations. I mean, the
- 5 citations are there to assist people. The basis of
- 6 his knowledge is, as he said, it's a general
- 7 understanding.
- JUDGE HILLIARD: General knowledge, okay.
- 9 MR. TOWNSEND: You know what, I think the point
- 10 has been -- I don't need a ruling on it. That's
- 11 fine.
- 12 Q In any of those cases, did any party
- 13 propose that the Commission perform individualized
- 14 loss calculations?
- 15 A I don't know.
- 16 Q In your discussions with all those people
- in coming up with your testimony, did anybody ever
- 18 mention anybody ever suggesting that an
- 19 individualized loss calculation be performed?
- 20 A In those prior cases?
- Q Yeah.
- 22 A In those discussions, I don't recall that

- 1 being brought up.
- 2 Q In fact, in each of the orders that you
- 3 cited, the Commission noted that the DLF calculations
- 4 were not contested -- I'm sorry. You can't answer
- 5 that question. Never mind.
- 6 Has ComEd provided some new improved
- 7 service to justify its proposed increases in the DLFs
- 8 to the extra large and high voltage customers?
- 9 A No.
- 10 Q Has ComEd undertaken any infrastructure
- improvements that would reduce the DLFs?
- 12 A Hard to answer with specificity. In every
- 13 year we invest a significant amount of investment in
- 14 capacity, substations that change to get power
- 15 substations closer to load centers. We may install
- 16 capacitor banks on the system which help in
- 17 mitigating system losses.
- 18 Q But in each of the rate cases, your DLFs
- 19 have increased, haven't they?
- 20 A They may have.
- 21 Q Have the over 10 megawatt and high voltage
- 22 customers done something to justify these substantial

- 1 increases?
- 2 A Not sure that they have done a particular
- 3 type of action.
- 4 MR. TOWNSEND: No further questions.
- 5 JUDGE HILLIARD: Who is next?
- 6 CROSS EXAMINATION
- 7 BY
- 8 MR. FOSCO:
- 9 Q Good morning -- it's good afternoon now.
- 10 My name is Carmen Fosco. I'm one the attorneys
- 11 representing staff. I have a few questions related
- 12 to your testimony about Rider SMP.
- 13 A Okay.
- 14 Q If you could refer to Page 3 of your
- 15 supplemental direct testimony. In there you indicate
- 16 that the system modernization projects cannot be
- 17 funded through normal means.
- Do you see that at lines 51 and 52?
- 19 A Yes.
- 21 or are you just repeating what others have informed
- 22 you? I mean --

- 1 A I have independent knowledge of that from
- 2 my perspective as an -- from the perspective of
- 3 engineering and work plan judgments around what kind
- 4 of work we're performing now versus what kind of work
- 5 we're performing or proposing to perform in SMP.
- 6 Q Can you give me -- summarize for me the
- 7 basis for your statement that ComEd can't fund these
- 8 projects through normal means?
- 9 A Yes. Currently our investment plan has a
- 10 slate of projects and individual investments to serve
- 11 our customers.
- 12 The SMP -- the projects proposed in
- 13 SMP are not in our current expenditure plan, and our
- 14 capability of doing that work is not supported by our
- 15 current financial condition. Some the details of
- 16 that could be responded to by Mr. McDonald.
- 17 Given that there are large investments
- 18 to put a -- implement a smart grid over multiple
- 19 years that require additional stakeholder input,
- 20 we're looking to propose a different way of going
- 21 about these investments over and above the, quote,
- 22 normal investments we may make in terms of

- 1 infrastructure.
- 2 Q You mention the company's current financial
- 3 condition.
- 4 If this has been an earlier point in
- 5 time, would these types of projects have been
- 6 possible to be funded through normal means?
- 7 A It's difficult to speculate about that in
- 8 earlier points of time. Since I've been here, we
- 9 have not been -- we have not performed these types of
- 10 investments in an integrated way.
- 11 Q From your point of view, if the company is
- 12 granted a rate increase, may that change the
- 13 financial condition that forms the basis for your
- 14 statement?
- 15 A No. I think -- I don't think it changes
- 16 the basis for the projects proposed at SMP which are
- 17 a specific list of investments over multiple years.
- Q Going on on that same page to line 56, you
- 19 discuss the need for the projects to be reviewed and
- 20 approved in advance.
- 21 Do you see that?
- 22 A Yes.

- 1 Q Other than Rider SMP, did you consider
- 2 other ways for these projects to be reviewed and
- 3 approved in advance?
- 4 A Yes, I would say in general we've
- 5 considered different ways.
- 6 Q Can you list those for me?
- 7 A The only one I would mention would be
- 8 considering performing these investments under
- 9 standard rate making process. And we chose proposing
- 10 the SMP given the nature of transforming the grid as
- 11 something different and warrants a different level of
- 12 dialogue with stakeholders in advance of making those
- investments since they are integrated across many
- 14 assets and expenditures and we believe would be best
- 15 served to have dialogue up front around those before
- 16 embarking on those investments.
- 17 Q Anything else you can think of that was
- 18 considered?
- 19 A Not at this time.
- 21 year to your -- at least your consideration?
- 22 A I would defer some specific questions on

- 1 rate making options pursued perhaps to others that
- 2 would be testifying shortly.
- 3 Q Did you personally consider any other
- 4 mechanisms available under the Public Utilities Act
- 5 such as Section 8-503 to get prior Commission
- 6 approval?
- 7 A No.
- 8 Q At pages 5 and 6 of your supplemental
- 9 direct testimony, at least in the question there's a
- 10 reference to cost being -- going unrecovered between
- 11 rate cases.
- 12 Is that part of your testimony? Are
- 13 you offering testimony on cost going unrecovered
- 14 between rate cases?
- It's actually on Page 6, line 113.
- 16 Starts on Page 5.
- 17 At this point I'm trying to understand
- if that's part of your testimony or --
- 19 MR. RIPPIE: It's part of the question. It's
- 20 background for his answer. You're quoting a
- 21 question, right?
- 22 MR. FOSCO: Correct.

- 1 Q Is it your position or is it your testimony
- 2 that there are unrecovered costs between rate cases,
- 3 or is that not something that you're testifying to?
- 4 A To the legal definition on whether I'm
- 5 testifying to a certain point -- part or not, I'm not
- 6 answering to.
- 7 In general I will state, you know,
- 8 apart from legal determination of testimony that in
- 9 the context of smart grid or SMP investments over
- 10 multiple years that are subject to lag in rate
- 11 recovery does have, in my knowledge, an issue of
- 12 unrecovered cost.
- 13 Q Is it your position that any investment
- 14 between rate cases generates unrecovered cost or just
- 15 that some particular investments?
- 16 A I can't comment with specifics.
- 17 Q At Page 26 of your supplemental direct at
- 18 lines 547 through 551, you testify that the smart
- 19 grid technologies are not immediately required to
- 20 maintain a basic level of electric utility service.
- 21 You further testify that ComEd could continue to meet
- 22 its obligation to provide safe, adequate, and

- 1 reliable service and comply with all applicable
- 2 minimum standards without investing in the smart grid
- 3 technologies.
- 4 What's the basis for those statements?
- 5 And I guess I'll say I heard your testimony earlier
- 6 with Ms. Lusson where you indicated you sort of
- 7 deferred any legal questions. So I'm not
- 8 understanding the basis for -- I want to understand
- 9 the basis for this statement.
- 10 A Okay. I think in general from my operating
- 11 experience, we could continue to provide basic levels
- of service to our customers without investing in SMP,
- and that's based on just general -- my own general
- 14 operating knowledge of the system.
- 15 Q Okay. Thank you.
- Referring to your surrebuttal
- 17 testimony, ComEd Exhibit 36, Page 3.
- 18 A Surrebuttal Page 3?
- 19 O Yes.
- 20 At lines 67 and 68 you testify that it
- 21 does not follow that simply because a service is
- 22 beneficial ComEd should be required to offer it. Do

- 1 you see that?
- 2 A Yes.
- 3 Q Would you agree that if you flip that
- 4 around, it's also true that just because a service is
- 5 beneficial it does not mean that ratepayers should
- 6 always be required to pay for it?
- 7 A Could you restate the question, please.
- 8 You said flip it around.
- 9 Q You made a statement about ComEd. You said
- 10 that -- your statement was it does not follow that
- 11 simply because a service is beneficial, ComEd should
- 12 be required to offer it.
- 13 My question is: Would you also agree
- 14 that just because a service is beneficial doesn't
- mean that ratepayers should be necessarily required
- 16 to pay for it?
- 17 A Yes, in a general sense.
- 19 lines 76 to 77, you are talking about the goals to be
- 20 achieved through these technologies and you state
- 21 that achieving these goals does not, however, require
- 22 ComEd to be denied the ability to recover its costs

- 1 of implementing these technologies.
- 2 Can you explain to me what you mean or
- 3 how ComEd would be denied the ability to recover its
- 4 cost?
- 5 A In general the basis for that answer is
- 6 that what we are proposing in SMP, our investments in
- 7 technology and advanced equipment that are
- 8 substantial and require significant investment outlay
- 9 and that given the nature of those types of proposed
- investments over multiple years, we would feel it
- 11 would be best as proposed in SMP to have up-front
- 12 discussions on proceeding with those investments on
- 13 the system because of the risk to ComEd in terms of
- laying out the investment to make those investments.
- 15 Q So would you agree it's not so much that
- 16 you're concerned about costs being denied but it
- 17 sounds like you're testifying that ComEd wants more
- 18 certainty, more up-front certainty as to how these
- 19 costs are to be treated?
- 20 A Given the fact that SMP represents
- 21 something different that the industry is actually
- 22 proposing to do for the system, we do want some

- 1 up-front dialogue on what we're proposing so we have
- 2 a degree of certainty that we're proceeding down a
- 3 path that incorporates the feedback and input from
- 4 Commission personnel as well as staff or other
- 5 stakeholders.
- 6 Q Slightly further down on that same page, at
- 7 line 79 to 80 you talk about the notion that putting
- 8 ComEd at risk of after the fact disallowances where
- 9 ComEd invests in successful technologies but has been
- 10 financially penalized for doing so forcing ComEd to
- 11 suffer at lag does not promote the development of an
- 12 effective, efficient, interoperable smart grid.
- 13 Would you agree that if the Commission
- 14 were to deny recovery of costs that it found not to
- 15 be prudently incurred, that would not be a penalty,
- 16 would you agree?
- 17 A I'm not commenting on definition of
- 18 prudent. In the context of your question, yes.
- 19 O Okay. You've testified at various points
- 20 in your testimonies about the benefits and cost of
- 21 the various SMP projects. Is it your testimony
- 22 that -- strike that.

- Can you agree with me that there's two
- 2 categories of benefits, financial and then
- 3 nonfinancial, such as system reliability is not
- 4 necessarily a financial benefit; would you agree?
- 5 A Yes, there are benefits that are
- 6 reliability that don't easily convert to dollars.
- 7 Q Is it your testimony that the benefits to
- 8 which a dollar value can be placed upon exceed the
- 9 cost?
- 10 A I'm sorry. Could you repeat that.
- 11 0 Sure.
- 12 Is it your testimony for the SMP
- 13 projects that you testified about that the benefits
- 14 to which a dollar value can be assigned exceed the
- 15 cost that ComEd has estimated?
- 16 A In reviewing the SMP projects, if you're
- 17 saying am I testifying that the benefits of those
- 18 projects exceed the cost?
- 19 Q Correct. The financial benefits, yes. In
- 20 each case, do the financial benefits exceed the
- 21 financial cost?
- 22 A The financial benefits -- in my knowledge

- of the SMP projects, the financial benefits do not
- 2 exceed the cost.
- 3 On what basis then do you recommend that
- 4 those costs be imposed upon the customers of ComEd?
- 5 A I think, and what we're proposing in
- 6 general, there are many projects that can be
- 7 beneficial for customers where the benefits or
- 8 immediate benefits may not exceed the cost of that
- 9 investment and that they can be invested or performed
- on the grid for the benefit of customers.
- 11 Q Is there a specific criteria that you would
- 12 use to make that determination or -- that's my
- 13 question. Is there a specific criteria?
- 14 A Again, what we proposed in SMP, as we
- proposed these projects and investments and what we
- 16 feel the benefits of those projects and investments
- 17 are, it's precisely by having an SMP that we envision
- 18 some up-front discussions with ICC and other
- 19 stakeholders around a clear understanding of the
- 20 benefits, what they are, what the nonfinancial
- 21 benefits might be, and how those projects will
- 22 proceed so that we can have a collaborative process

- 1 before we proceed down that path.
- 2 Q Okay. Is that your understanding now that
- 3 there will be -- ComEd's withdrawing the projects for
- 4 approval in this docket to be considered in a
- 5 collaborative?
- 6 A Yeah, I -- the list of projects that we've
- 7 proposed in SMP, I believe we believe are -- have
- 8 clear benefits to customers, and certainly they have
- 9 costs. However, we have stated that if there are
- 10 other concerns around the nature of those investments
- and needing a clear understanding of those
- investments, then we have agreed to recommend --
- 13 respectfully recommend the Commission approve the
- 14 rider in terms of the mechanism to have the dialogue
- for the projects and then withdraw the projects and
- 16 then have that go through a workshop process that --
- 17 and I know we've agreed to that or we can agree to
- 18 that.
- 19 Q Final question.
- 20 In your opinion, what is it that makes
- 21 the system modernization -- let me ask it this way.
- Is it your testimony that there is

- 1 something particular about system modernization
- 2 projects that makes them appropriate for rider
- 3 recovery?
- 4 A Yes.
- 5 Q My follow-up question is: Can you describe
- 6 what makes system modernization projects unique or
- 7 appropriate for rider recovery?
- 8 A In my opinion from my position, I believe
- 9 system modernization investments are unique and
- 10 warrant some different process of engagement as
- 11 proposed by ComEd with Rider SMP for a couple of
- 12 reasons.
- One, they involve multiple year
- investments over a range of equipment and
- 15 technologies in an integrated approach in order to
- 16 establish a smart grid and provide benefits to
- 17 customers.
- I believe that type of investment of
- 19 that scale and of that integration of all the parts
- 20 working together for value is different than what I
- 21 might call traditional investment to connect new
- 22 business customers to install new substations or

```
construct new lines.
1
2
               Okay. If ComEd were able to invest in
           0
     those technologies, would the need to recover those
3
4
     costs through a rider end at some point in time?
               I can't speculate at that point.
5
6
           0
               Okay. Thank you.
7
                    You mentioned workshops,
8
     collaboratives as something to consider. Would you
9
     agree that workshops or collaboratives do not
10
     necessarily require a rider recovery mechanism to be
11
     held? They're sort of independent of that issue?
12
13
14
                    (Change of reporters?)
15
16
17
18
19
20
21
22
```

- 1 A They may be, but we're recommending that
- 2 they are part of the Rider recommendation.
- 3 We had to approve the Rider with the
- 4 workshop process, as far as our recommendation on how
- 5 we would view the workshop.
- 6 MR. FOSCO: Thank you.
- 7 No further questions.
- 8 JUDGE HILLIARD: Next questioner?
- 9 MS. SODERNA: CUB no longer has cross of this
- 10 witness.
- 11 JUDGE HILLIARD: How wonderful.
- 12 BOMA?
- 13 MR. MUNSON: BOMA has no cross of this witness.
- 14 JUDGE HILLIARD: Any redirect?
- MR. RIPPIE: Your Honors, I hate to ask, but
- 16 can I have about 90 seconds?
- 17 JUDGE HILLIARD: Sure.
- MR. RIPPIE: Thank you, your Honors.
- 19 REDIRECT EXAMINATION
- 20 BY
- 21 MR. RIPPIE:
- Q Mr. Donnelly, I believe I only have one

- 1 question for you.
- 2 During the discussion of the Pro Forma
- 3 capital additions, you indicated, as you did in your
- 4 prefiled testimony that possible variances could
- 5 occur in categories.
- 6 Based on the most recent data that you
- 7 have, do you have any reason to believe that those
- 8 variances in total would exceed the limits or the
- 9 degree to which you've already testified to in your
- 10 prefiled testimony?
- 11 A No.
- 12 MR. RIPPIE: Thank you.
- JUDGE HILLIARD: Thank you, Mr. Donnelly,
- 14 you're excused.
- 15 (Whereupon, the witness
- was excused.)
- 17 JUDGE HAYNES: Let's break for lunch.
- 18 (Whereupon, a lunch recess was
- 19 taken.
- 20 JUDGE HILLIARD: Let's get started.
- 21 MS. DALE: I'm Janice Dale from the Office of
- 22 the Attorney General on behalf of the people of the

- 1 State of Illinois.
- 2 (Witness sworn.)
- 3 DAVID J. EFFRON,
- 4 called as a witness herein, having been first duly
- 5 sworn, was examined and testified as follows:
- 6 DIRECT EXAMINATION
- 7 BY
- 8 MS. DALE:
- 9 Q Good afternoon, Mr. Effron.
- 10 Could you please state your full name
- 11 and business address for the record.
- 12 A Yes, my name is David J. Effron.
- 13 My business address is 12 Pond Path,
- North Hampton, New Hampshire 03862.
- 15 Q Mr. Effron, on whose behalf are you
- 16 testifying here today?
- 17 A I'm testifying on behalf of the People of
- 18 the State of Illinois, represented by the Attorney
- 19 General and the Citizens Utility Board.
- 20 Q I'm have in front of you what's been marked
- 21 the Direct Testimony of David Effron, which consists
- 22 of 31 pages of testimony, 13 pages of Schedules A

- 1 through D, currently marked AG/CUB Exhibit 1.1. The
- 2 Direct Testimony being marked AG/CUB Exhibit 2.0.
- I also have AG/CUB Exhibit 5.0, the
- 4 Rebuttal Testimony of David Effron consisting of 30
- 5 pages of testimony, 20 pages of schedules marked
- 6 AG/CUB Exhibit 5.1 and 5.2 and 5.3, and Exhibit,
- 7 AG/CUB Exhibit 8.0, which is the Supplemental
- 8 Rebuttal Testimony of David J. Effron, consisting of
- 9 seven pages of testimony, 17 pages of Schedules A
- 10 through C marked AG/CUB Exhibit 8.1.
- 11 Do these exhibits represent your
- 12 Direct, Rebuttal Testimony, and Surrebuttal Testimony
- in this case?
- 14 A Yes.
- 15 Q And were they prepared by you and your
- 16 supervision?
- 17 A Yes, they were.
- 18 Q Do you have any changes to make to this
- 19 testimony at this time?
- 20 A Yes, I have a couple of brief changes that
- 21 I would just like to run through.
- First, the Exhibit accompanying my

- 1 direct testimony, which is marked as AG Exhibit 1.1
- 2 should actually be AG Exhibit 2.1 on each of the
- 3 schedules included in that exhibit.
- 4 On that exhibit now, 2.1, my
- 5 Schedule B, Footnote 3, the reference should be the
- 6 response to Staff Data Request JMO 5.02.
- 7 JUDGE HAYNES: Wait a minute.
- 8 THE WITNESS: On my Schedule B, which had been
- 9 AG Exhibit 1.1, now AG Exhibit 2.1, Schedule B
- 10 Source 3, Footnote 3, the reference should be to the
- 11 response to Staff Data Request JMO 5.02.
- 12 The next correction I have is in my
- rebuttal testimony, Exhibit 5.0, Page 11, Line 7.
- 14 The docket there should be 01-0423,
- and also on that same page on Line 9, the Docket No.
- 16 Should be 01 -- let me start again -- Docket No.
- 17 Should be 01-0423.
- 18 And last, Page 20 of the same exhibit,
- 19 Exhibit 5.0, Page 20 at Line 18, there is a word
- 20 there "not," that is the fifth word from the end of
- 21 the line, that "not" should be stricken.
- 22 BY MS. DALE:

- 1 Q Are those all your changes?
- 2 A Yes, they are.
- 3 Q If I were to ask you the same questions
- 4 contained in your testimony today, would your answers
- 5 be the same?
- 6 A Yes, they would.
- 7 Q Is the information contained in your
- 8 testimony and attached exhibits and schedules true
- 9 and correct to the best of your knowledge and belief?
- 10 A Yes, it is.
- 11 MS. DALE: I move for submission into evidence
- 12 AG/CUB Exhibits 2.0, 2.1, 5.0, 5.1, 5.2, 5.3, 8.0,
- and 8.1, and tender Mr. Effron for cross-examination?
- 14 JUDGE HAYNES: Is there any objections.
- 15 (No response.)
- 16 Hearing none, those exhibits are
- 17 entered.
- 18 (Whereupon, AG/CUB Exhibit
- Nos. 1.1, 2.0, 5.0, 8.0 and 8.1
- 20 were admitted into evidence.)
- MR. FOSCO: Staff has a few questions.
- JUDGE HAYNES: Okay.

- 1 CROSS-EXAMINATION
- 2 BY
- 3 MR. FOSCO:
- 4 Q Good afternoon, Mr. Effron. My name is
- 5 Carmen Fosco. I represent Staff.
- 6 A Good afternoon, Mr. Fosco.
- 7 Q Could you please turn to your Rebuttal
- 8 Schedule C2. And are you there?
- 9 A Yes, I am there.
- 10 O Thank you.
- The last item in your list of
- 12 adjustments to operation and maintenance expense is
- 13 administrative and general expense; is that correct?
- 14 A Yes.
- 15 Q And does this adjustment refer to the
- 16 adjustment you sponsored in your direct testimony
- 17 concerning ComEd Accounts 920 to 923?
- 18 A That's correct, yes.
- 19 Q Okay. Now, you don't present any
- 20 narrative rebuttal testimony concerning this
- 21 adjustment, correct?
- 22 A That's correct.

- 1 Q You still do advocate that position; is
- 2 that correct?
- 3 A Yes, I'm just standing on my direct
- 4 testimony without any more substantive testimony in
- 5 my rebuttal.
- 6 Q Other than what you just said about
- 7 standing on your direct testimony, was there any
- 8 other reason that you didn't address this issue any
- 9 further on your rebuttal testimony?
- 10 A Actually, I had nothing more to say.
- 11 MR. FOSCO: Okay. Thank you.
- We have no further questions.
- 13 MR. STAHL: Good afternoon, your Honors. I
- 14 don't believe I had entered my appearance yet today
- 15 either. David Stahl, Eimer, Stahl, Klevorn &
- 16 Solberg, appearing on behalf of Commonwealth Edison
- 17 Company.
- I have asked the reporter to mark a
- 19 number of exhibits. May I tender a copy of these to
- 20 the judges at this time, at least some of those I'm
- 21 going to use. I've given a copy to staff and the AG,
- 22 as well.

- I have other copies here, if anybody
- 2 would like to take a copy.
- 3 CROSS-EXAMINATION
- 4 BY
- 5 MR. STAHL:
- 6 Q Good afternoon, Mr. Effron.
- 7 We have met a long time ago, as I
- 8 recall.
- 9 Mr. Effron, I have a number of
- 10 subjects I would like to talk to you about today.
- 11 The first one being the A&G, the administrative and
- 12 general expense adjustment that you recommend in your
- 13 direct testimony.
- 14 And if I could summarize that briefly,
- 15 as I understand it, what you are saying is that ComEd
- 16 is seeking to recover about \$35.8 million more in A&G
- 17 costs attributable to Accounts 920 and 923 than was
- allowed by the Commission's order in Docket 05-0597;
- 19 is that correct?
- 20 A That's roughly correct, yes.
- JUDGE HILLIARD: And A&G means what, Counsel?
- 22 MR. STAHL: Administrative and general.

- 1 BY MR. STAHL:
- 2 Q And you are saying that that amount is
- 3 substantially in excess of growth that could be
- 4 explained by normal inflation, and has not been
- 5 otherwise explained; is that correct?
- 6 A Yes, not otherwise explained in a way that
- 7 I thought justified the increase.
- 9 you think is insufficient is that now what you are
- 10 saying?
- 11 A You could characterize it that way.
- 12 Q That's not what you said in your direct
- 13 testimony, though, was it?
- 14 A Can I have a moment.
- Q Well, Mr. Effron, it's not important to --
- 16 A It might not be exactly what I said, but I
- 17 think that was the gist of what I said in the
- 18 testimony.
- 19 Q All right. Now, you also say in your
- 20 testimony, this is at Lines 627 to 630 of your direct
- 21 testimony that much of the increase is attributable
- 22 to changes in executive services, changes in other

- 1 practice areas and other general increases; is that
- 2 correct?
- 3 A Yes.
- 4 Q And I have put in front of you a ComEd
- 5 Cross-Exam Exhibit, which I believe is Exhibit 1,
- 6 ComEd Cross-Exhibit 1 is this one page, little chart.
- 7 Do you have that in front of you?
- 8 A I believe I do.
- 9 Q This is something that I prepared based on
- 10 ComEd Exhibit 7.3, corrected.
- 11 You're familiar with that document,
- 12 aren't you?
- 13 A It's been a while, but I did review it.
- 14 O You're free to examine 7.3 corrected if you
- like, but I would like to represent to you that the
- 16 numbers that I have put on this summary are taken
- 17 directly from ComEd Exhibit corrected 7.3.
- 18 Are you willing to accept that at
- 19 least for purposes of this discussion?
- 20 A For the purposes of going forward, sure.
- 21 Q I will also tell you I have not included on
- 22 here any amounts less than \$1 million just for sake

- 1 of simplicity.
- 2 You would agree looking at this
- 3 exhibit, Mr. Effron, that really the big changes in
- 4 the Accounts 920 through 923 are not those you
- 5 identified in your testimony, but rather changes in
- 6 IT costs and changes in EDSS, which for the record is
- 7 electric delivery services.
- 8 Do you know what EDSS is, Mr. Effron?
- 9 A I believe it's electric distribution system
- 10 services.
- 11 Q That sounds about right.
- DDSS, those are the two categories
- 13 that account for most of the changes in these two
- 14 accounts; are they not?
- 15 A Well, just looking at it, the change in the
- 16 IT cost just looking at the numbers roughly, looks
- 17 like it's about 12 million.
- I believe my testimony, I said I
- 19 thought about 11.6 million of that had reasonably
- 20 been explained, so I guess a raw number, it's large,
- 21 but, again, I think I acknowledge that that would
- 22 properly explain, the EDSS, if you met the two

- 1 numbers, it's about \$5 million.
- 2 So I would say that's not
- 3 insignificant, but the numbers are what they are, and
- 4 that's what accounts for the increases.
- 5 Q All right. At the end of the day, you
- 6 recommend an adjustment of about \$12.4 million in
- 7 these three accounts, correct?
- 8 A Yes, that's correct.
- 9 Q And these three accounts are only a, what,
- 10 about a quarter of all of the A&G expense accounts on
- 11 the ComEd books?
- 12 A I don't have that in front of me, but -- if
- 13 I could have a moment.
- 14 O It will be in the record, you don't, unless
- 15 you want to, have to check.
- 16 A If I could just check for reasonableness of
- 17 that. We can accept that going forward.
- 18 Q And in your testimony, you did not identify
- 19 any particular expense within that 12.4 million that
- 20 in your view is either imprudently spent or
- 21 represents an unreasonable expenditure; is that
- 22 correct?

- 1 A I'm not challenging that on the grounds of
- prudence, that's correct.
- 3 Q You're just saying it exceeded inflation.
- 4 You're aware that in a final order on
- 5 rehearing in Docket 0597, the Commission rejected an
- 6 inflation-based adjustment to operating and
- 7 maintenance and administrative and general expenses?
- 8 A I generally recall that.
- 9 Q And aside from the fact that the Commission
- 10 has already rejected this kind of adjustment, the
- 11 fact of the matter is that as of the time you filed
- 12 your direct testimony in February of this year,
- 13 ComEd, in fact, had explained all of the increases
- 14 that are set forth on this Exhibit No. 1; had it not?
- 15 A They put together, I would call more
- 16 descriptions for the reasons of the changes, than
- 17 explanations.
- For example, they say executive
- 19 services increase because of higher executive
- 20 compensation, I guess, that's -- yeah, you're
- 21 explaining the increase, but I'm not sure that's
- 22 justifying the increase.

- 1 Q Well, you didn't challenge any part of that
- 2 increase on prudence or reasonableness grounds, as
- 3 you just testified; isn't that correct?
- 4 A I did not challenge it on the grounds of
- 5 prudence, that's correct.
- 6 Q Yeah, and, in fact, by the time you had
- 7 filed your direct testimony, ComEd had filed
- 8 extensive data request responses in response to
- 9 requests propounded by the Staff in this case that
- 10 fully explained everything on Exhibit 7.3.
- 11 And I will refer you to the document
- 12 that I believe has been marked as ComEd
- 13 Cross-Exhibit 2, which is a series of responses
- 14 beginning with the Response to Request DLH 10.03.
- Do you have that in front of you?
- 16 A I do, yes.
- 17 Q Have you ever seen those before today,
- 18 Mr. Effron?
- 19 A Yes.
- 20 Q They're dated, November 14, 2007 about
- 21 three months before your direct testimony in this
- 22 case, correct?

- 1 A Yes.
- 2 Q And the very first page of this data
- 3 request refers to the executive service charges that
- 4 you just alluded to in your prior answer, does it
- 5 not? And the request is fully described what
- 6 executive services charges are, and then there's a
- 7 response, correct?
- A Are we referring to 10.0 -- response
- 9 to 10.03.
- 10 Q 10.03, yes, sir, 10.03-A, in particular.
- 11 A It explains what is included in the
- 12 executive services, yes.
- 13 Q Yeah. And you did not at any time
- 14 propound any follow-up data requests to this request,
- 15 did you?
- 16 A I don't recall having done so.
- 17 Q Well, I tried to find all of the data
- 18 requests that you did propound in this case,
- 19 Mr. Effron, and I've marked them as what I believe is
- 20 and hope is ComEd Cross-Exhibit 3, which the cover
- 21 page of which is November 13th letter from your
- 22 counsel addressed to Mr. Rippie.

- 1 Do you have that in front of you?
- 2 A I do not.
- 3 Q You do not?
- 4 A I don't see it.
- 5 Q Mr. Effron, ComEd Cross-Exhibit No. 3, can
- 6 you identify that as a series of data requests that
- 7 you or your counsel propounded on ComEd in this case?
- A It's incomplete, but it seems to be.
- 9 Q You think there are others that you
- 10 propounded that are not in there?
- 11 A Yes.
- 12 Q I was not able to find them.
- 13 A If you look at the series of numbers here,
- 14 maybe I'm missing a page of what you gave me. But
- 15 there was a 10th set, and the first one in the 10th
- 16 set was 10.9. I know for a fact there were eight
- 17 before that. I'm not seeing them immediately.
- 18 Q Can you confirm for me that, at least in
- 19 that set that I've given you today, there is nothing
- 20 that relates to ComEd Exhibit 7.3 or the cost
- increases shown on 7.3?
- 22 A I'm just going through it. If I could

- 1 have a moment.
- It doesn't refer to that explicitly,
- 3 but I'm looking at No. 31 in the first set, and that
- 4 asks for changes in expenses charged from accounts in
- 5 2005-2006 in Accounts 920, 923.
- 6 The next one asks for analysis of
- 7 charges to Accounts of 923.
- 8 So it doesn't refer to 7.3, but I
- 9 think it covers some of the same material that is
- included in 7.3.
- 11 Q And when you got answers to these requests,
- 12 you never complained to ComEd that they were
- 13 inadequate or insufficient or required further
- 14 information, did you?
- 15 A I don't recall having communicated directly
- 16 with ComEd during the course of this case, no.
- 17 Q Nor did your counsel, to the best of your
- 18 knowledge, correct?
- 19 A You'd have to ask them.
- 20 Q Mr. Effron, after Ms. Houstma and Ms. Frank
- 21 filed their rebuttal testimony, you did not say
- 22 another word about this Account 920, 923 Adjustment

- in your rebuttal testimony, did you?
- 2 A I believe I stated as much to Mr. Fosco
- 3 that's correct.
- 4 O Correct.
- Now, let's talk about rate case
- 6 expenses a little bit, Mr. Effron.
- 7 We are talking about three different
- 8 categories of rate case expenses here, are we not,
- 9 the first one being the amount that the Commission
- 10 allowed in its final order of Docket 0597, an amount
- 11 which was to be recovered over three years.
- Do you recall that?
- 13 A I recall that, yes.
- 14 O That was about \$7 and a half million,
- 15 correct?
- 16 A I'll accept that, subject to check, yes.
- 17 Q You're aware, are you not, that the final
- 18 order on rehearing in 0597 has not been changed or
- 19 modified by the Commission in any way?
- 20 A Not to my knowledge.
- 21 Q And would you also agree that, as we are
- 22 sitting here today, the Company has not recovered the

- 1 \$7 and a half million in costs through rates that the
- 2 Commission authorized in its order in December of
- 3 2006?
- 4 A The recovery would not be complete, yes.
- 5 Q As a matter of fact, by the time the rates
- 6 authorized in this case go into effect, those rate
- 7 case costs would not have been recovered either, will
- 8 they?
- 9 A Not completely.
- 10 Q And under your approach that you espouse in
- 11 this case, those costs will never be recovered, will
- 12 they?
- 13 A That would be a symmetrical treatment to
- 14 what happens when the rate case is longer than the
- amount that is allowed for the recovery period.
- 16 That would be an over-recovery in that
- 17 situation, in this instance that would be an
- 18 under-recovery. The situation would be symmetrical.
- 19 Q The answer to my question, however, is,
- 20 Yes, Mr. Stahl, they will not be recovered as of the
- 21 time the rates authorized in this case --
- MS. DALE: I'm going to object.

- JUDGE HILLIARD: Sustained.
- 2 BY MR. STAHL:
- 3 Q The answer is "yes," is it not, Mr. Effron?
- 4 A My answer is what it was.
- 5 In this particular instance, because
- 6 the time for rate cases was less than the
- 7 amortization period that was chosen and would not be
- 8 completely recovered by the time new rates go into
- 9 effect.
- 10 Q And the situation you just talked about,
- 11 the symmetrical situation, which you also refer to in
- 12 your rebuttal testimony, that is a hypothetical
- 13 situation? It's not and actual situation that we're
- 14 dealing with here in this case; isn't that correct?
- 15 A By definition we are not dealing with it in
- 16 this case.
- 17 Q Right.
- 18 A But if it was a word that you just
- 19 described in the hypothetical situation, then I'm
- 20 quite confident it wouldn't come up.
- 21 O And --
- 22 A That was my direct testimony, by the way.

- 1 Q Okay. Was it your direct testimony? Okay.
- 2 That's fine.
- 3 That other situation that you're
- 4 concerned about, that concern could be mitigated by
- 5 changing the normalization period or the period over
- 6 which those rate case costs are recovered if it were,
- 7 in fact, believed that the next rate case wouldn't be
- 8 for five years, the rate case expenses should be
- 9 normalized over five years and not three years,
- 10 correct?
- 11 A If we could predict the future with
- 12 certainty, that's correct.
- 13 Q Now, the other costs you seek to disallow
- in the rate case expense category are, first of all,
- 15 the costs that were incurred in connection with
- 16 Docket 0597 before the rehearing was granted,
- 17 correct?
- 18 A That sounds right, yes.
- 19 O And the total of those costs is about \$3.1
- 20 million, and the Company is seeking to recover those
- 21 over three years, correct?
- 22 A That's correct, yes.

- 1 O And the other category that you're seeking
- 2 to disallow are the costs incurred by the Company in
- 3 connection with the rehearing that was granted in
- 4 that case, correct?
- 5 A That's correct, yes.
- 6 Q That's about a \$2.1 million, again,
- 7 normalized over three years?
- 8 A Correct.
- 9 Q It is clear, is it not, Mr. Effron, that
- 10 both of those categories of costs were incurred in
- 11 the test year in this case, 2006?
- 12 A I believe they were incurred in the test in
- 13 year 2006, yes.
- 14 O And it is also true, is it not, that the
- 15 sole reason why you are saying those costs should not
- 16 be recovered in this case is because to allow
- 17 recovery would, in your view, constitute retroactive
- 18 ratemaking; is that correct?
- 19 A It would be allowing retroactive cost for
- 20 prospective recovery, yes.
- 21 Q Now, once again, this is an issue that you
- don't discuss in your rebuttal testimony at all; is

- 1 that correct?
- 2 A That's correct.
- 3 Q Is that because you think you said
- 4 everything there is to say on the subject?
- 5 A I think in my direct testimony, I said what
- 6 I felt had to be said, yes.
- 7 Q All right. Now, again, you haven't
- 8 identified any of those costs as having been
- 9 imprudent or unreasonable, correct?
- 10 A That's correct.
- 11 Q And you understand that in this case, ComEd
- 12 is not seeking recovery of those costs under some
- 13 theory that in 2006 its rates were too low?
- 14 A As far as I know they're not, that's
- 15 correct.
- 16 Q You have not, in any of your testimony in
- 17 this case, cited any Illinois authority case,
- 18 Commission case, any kind of precedent at all for the
- 19 proposition that recovery of test year costs in rates
- 20 to become effective in the future, constitutes
- 21 retroactive ratemaking, have you?
- 22 A I didn't cite any Commission orders in

- 1 there.
- 2 Q And you didn't cite any Commission orders
- 3 because you're not aware of any Commission order or
- 4 court case that says that a test year cost to be
- 5 recovered in the future through rates constitutes
- 6 retroactive ratemaking?
- 7 A I have not researched that.
- 8 I think it's pretty a well-accepted
- 9 principle, though, if a cost was incurred
- 10 retroactively, and is not going to be a cost that is
- incurred on a continuing basis, that is not included
- in the determination of prospective rates.
- 13 Q Well, there are all kinds of ways to deal
- 14 with costs incurred that may or may not be incurred
- 15 in the future, but it has never been the case that
- 16 those costs have been disallowed, at least in
- 17 Illinois, because it constitutes retroactive
- 18 ratemaking? You know that, don't you, Mr. Effron?
- 19 A Like I said, I did not research that. I
- 20 don't know if it would be disallowed.
- 21 Q In fact, if anything constitutes
- retroactive ratemaking in your proposal, it would be

- 1 your original proposal to disallow the unrecovered
- 2 costs from the 0597 case, the unrecovered portion of
- 3 \$7.5 million, that would be retroactive ratemaking,
- 4 as Illinois defines it? Would you agree?
- 5 A I have not seen any definition that would
- 6 support that kind of conclusion, no.
- 7 Q Did you participate in the Peoples Gas case
- 8 Docket 07-0241?
- 9 A Yes.
- 11 A Yes. I think Peoples Gas case was
- 12 actually 07-0242.
- Q Whatever.
- 14 There is a -- do you recall there was
- 15 an issue in that case about retroactive ratemaking
- 16 and whether Rider VBA constituted retroactive
- 17 ratemaking?
- 18 A I do not, as I sit here, no.
- 19 Q And do you know that the Commission
- 20 ultimately concluded that Rider VBA did not
- 21 constitute retroactive ratemaking?
- 22 A If that's what the order says, that's what

- 1 it says.
- 2 As I said, as I sit here I did not
- 3 participate in that issue in that case, and I don't
- 4 recall the Commission's ruling as to whether it was
- 5 retroactive ratemaking --
- 6 Q You have, I believe, in front of you,
- 7 Mr. Effron, an excerpt, two pages from the
- 8 Commission's final order in the Peoples case that
- 9 should be marked ComEd Cross-Exhibit 4.
- 10 It's Pages 144 and 145. Can you turn
- 11 to Page 145 there.
- 12 A I think you assumed a fact not in evidence
- 13 there. I don't have them in front of me.
- 14 O Mr. Effron, you could turn to Page 145.
- 15 There's a discussion there about Rider VBA, and on
- 16 Page 144, it says, "Analysis."
- 17 And it says: "Upon careful
- and studied consideration -- "
- 19 Reading from the very first full
- 20 paragraph on Page 145. Do you see that?
- 21 A Yes.
- 22 Q "Upon careful consideration

- 1 the Commission concludes, that
- 2 Rider VBA presents no violation
- against the rule of retroactive
- 4 ratemaking."
- 5 And then it gives an explanation.
- 6 "Rider VBA does not disturb
- 7 either this order or any of the
- 8 Commission's prior orders."
- 9 MS. DALE: I'm going to object. I don't see
- 10 what the relevance of this, the Commission's
- 11 discussion of Rider VBA in another case, has to do
- 12 with Mr. Effron's testimony.
- 13 Furthermore, he's not an attorney.
- 14 He can't comment on the legal analysis contained
- 15 herein.
- 16 MR. STAHL: He did express in his testimony the
- view that the only reason he is disallowing recovery
- of the unrecovered portion of the \$7 and a half
- 19 million in rate case expenses from 0597 is because to
- 20 allow recovery would constitute retroactive
- 21 ratemaking. He testified so today on
- 22 cross-examination.

- 1 I'm simply asking him if he is
- 2 familiar with the Commission's careful and studied
- 3 determination no more than two-and-a-half months ago
- 4 of what constitutes retroactive ratemaking, and I
- 5 think what the Commission said here is flatly
- 6 inconsistent with his view of retroactive ratemaking
- 7 because the Commission says as long as it doesn't
- 8 disturb a prior order or is stated in the next
- 9 sentence disallow charges or benefits previously
- ordered, it wouldn't be retroactive ratemaking.
- 11 Mr. Effron's recommendation is
- 12 precisely to disallow charges or benefits previously
- ordered by the Commission.
- 14 JUDGE HILLIARD: Sustained.
- 15 BY MR. STAHL:
- 16 Q Mr. Effron, let's stalk about plant and
- 17 service.
- 18 There's
- 19 an issue in this case about how much ought to be
- 20 allowed for Pro Forma additions, correct?
- 21 A Correct.
- 22 Q All right. And you in your testimony

- 1 allow Pro Forma plant additions through September 30,
- 2 2008, correct?
- 3 A I did not challenge the Company's proposal
- 4 to recognize additions through September 30, 2008 in
- 5 my testimony.
- 6 Q And you recognize that that time period, at
- 7 least in the context of this case, is one that is
- 8 allowed by the Commission's Pro Forma Rule 287.40?
- 9 A Yeah, otherwise, I probably would have
- 10 challenged it.
- 11 Q Okay. And the amount of the Pro Formas
- 12 that you will allow through September of 2008 is
- 13 based on two months actually experience in 2008 and
- 14 then what you consider to be the actual experience in
- 15 2007, as well, correct?
- 16 A Well, it's the cumulative actual experience
- 17 through February of 2008 and then a forecast of
- 18 additions after that date.
- 19 Q And the reason you use the prior experience
- 20 in 2007 is because I think you say in your testimony
- 21 in your Direct at Lines 121, 123 that increases in
- 22 2007 are objective and verifiable and do not entail

- 1 subjective estimates as do forecasts and projections,
- 2 correct?
- 3 A That what it says here, yes.
- 4 Q And that's your position?
- 5 A That's my testimony, yes.
- 6 Q And the Company has based its 2008 Pro
- 7 Forma amounts on forecasts and projections as more
- 8 fully explained in the testimony of more ComEd's
- 9 witnesses, correct?
- 10 A That's correct.
- 11 Q Did you review any of that testimony, by
- 12 the way, to gain an understanding of how ComEd
- derived its 2008 Pro Forma additions?
- 14 A Yes.
- 15 Q Which testimony did you review?
- 16 A It was Mr. Donnelly's mainly, I believe.
- 17 Other witnesses addressed it. I think there was
- 18 maybe Mr. Williams, perhaps. I don't have all the
- 19 names in front of me.
- 20 Q Did you review any of the underlying
- 21 voluminous data that they submitted in support of
- 22 that testimony on particular projects and schedules

- 1 and budgets?
- 2 A I looked at it. It was an overwhelming.
- 3 Q It really was. It was a huge amount of
- 4 data, wasn't it?
- 5 A It was a lot.
- 6 Q Voluminous data.
- 7 And you're not an expert in
- 8 construction or scheduling or budgeting of
- 9 construction projects, are you?
- 10 A I'm not an engineer, if that's what you
- 11 mean.
- 12 Q No, I'm asking if you're an expert in
- 13 scheduling, construction, budgeting?
- 14 A I'm somewhat familiar with budgeting more
- 15 so than probably scheduling or engineering, that kind
- 16 of thing.
- 17 Q You didn't see anything in that underlying
- 18 data that you disagreed with, did you?
- 19 A No particular item jumped out at me as
- 20 being, in itself, particularly unreasonable.
- 21 Q Now, your assumption that 2008 is going to
- look just like 2007 is just that, is it not? It is

- 1 an assumption?
- 2 A I used the historical experience as the
- 3 basis of projection, yes.
- 4 O But to assume that historical basis is
- 5 the -- is going to repeat itself is an assumption and
- 6 that is subjective and -- that's subjective?
- 7 You have made a subjective decision
- 8 that to use history as a guide to the future is the
- 9 right way to go?
- 10 A I would say I used judgment in determining
- 11 a way to project the additions.
- 12 If you want to characterize it as
- 13 subjective, I guess, that's your prerogative.
- 14 I think it's based on what's actually
- 15 happened, though. So in that regard what happened
- 16 has happened.
- 17 Q But to say that it's going to repeat itself
- is a judgment, which I think you said you made. You
- 19 would agree with me that a judgment is subjective by
- 20 its very nature, isn't it?
- 21 A I think to say this is exactly going to
- 22 repeat itself might be an overstatement of my

- 1 position. All I'm saying is that it's a neutral
- 2 forecast, neutral projection, of what might happen in
- 3 the future.
- In all probability, it's not going to
- 5 exactly repeat itself, just like it's not going to
- 6 exactly match the Company's forecast; it's going to
- 7 be something more, something less.
- 8 Q Well, you know from looking at the FERC 41s
- 9 and Scheduled B5s that were attached to the Company's
- 10 filing in this case that, in fact, history does not
- 11 repeat itself with respect to distribution plant
- 12 additions?
- 13 A It would be extremely unlikely if the
- 14 additions were exactly the same from year to year.
- On the other hand, I don't think
- 16 relying on history is a biased method of looking at
- 17 what the forecast might reasonably be.
- 18 Q There have been big swings from year to
- 19 year recently, have there not, in distributions plans
- 20 additions?
- 21 A They're have been swings, yeah.
- Q Now, in connection with the plant and

- 1 service, you made another adjustment, and that
- 2 is -- and I'll just characterize this in a way that
- 3 I'm comfortable, and if you disagree, just let me
- 4 know.
- 5 But I'm saying that you carried
- 6 through, through the third-quarter of 2008, the
- 7 depreciation reserve and the accumulated deferred
- 8 income tax balances from the end of the test year,
- 9 correct?
- 10 A Yes, I think that's a reasonable
- 11 characterization.
- 12 Q Okay. And that has the effect of reducing
- 13 the Company's rate base by about \$649 million for the
- 14 depreciation reserve and about \$88 million for the
- 15 deferred income taxes, correct?
- 16 A Which testimony are you looking at now?
- 17 Q That's, I believe, from your Exhibit 5.1,
- 18 attached to your rebuttal testimony.
- 19 A The adjustment to the depreciation reserve
- 20 is about \$693 million.
- Some of that, though, would relate not
- just to carry forward with the depreciation reserve

- 1 but a difference in the way that the retirements were
- 2 projected, too. It's kind of, as I think I tried to
- 3 emphasize throughout this testimony, it's kind of
- 4 hard to separate that from the adjustment of the
- 5 plant additions.
- 6 Q Whatever the amount is, it's a big amount
- 7 of money that separates you and the Company on this
- 8 issue, correct?
- 9 A On that we agree 100 percent.
- 10 Q All right. And as explicit in your
- 11 answer, ComEd opposes this carry forward, as I
- 12 described it, correct?
- 13 A That's what I understand, yes.
- 14 Q Now, you also say in your rebuttal
- 15 testimony, as -- I will say it's one of your grounds
- 16 for opposition to the Company's position, and this is
- 17 at Pages 11 and 12 of your rebuttal testimony, that
- if the Commission accepts ComEd's position, it would
- 19 not surprise you if in its next case ComEd proposes a
- 20 2009 test year with an adjustment for plant additions
- 21 out to 2014 in the Pro Forma reduction -- to the Pro
- 22 Forma 50 percent reduction to the depreciation

- 1 reserve? That's in your testimony, isn't it?
- 2 A That's what it says here, yes.
- 3 Q In fact, if that occurred, you would be
- 4 very surprised; would you not?
- 5 A Compared to what I've seen, I'd be a little
- 6 surprised, perhaps. I don't know about very
- 7 surprised.
- 8 Q Well, you do know, based on your
- 9 familiarity with the Commission's rule on Pro Forma
- 10 additions, that a case with a 2009 test year would
- 11 not allow Pro Forma plant investment to be added
- 12 through 2013 unless the tariffs were filed in January
- 13 2013, correct?
- 14 A I understand that, but what's your point?
- 15 Q My point is the situation that you say you
- 16 wouldn't be surprised about can almost have no
- 17 possibility of occurrence. That's my point.
- 18 A Well, I don't understand why it would have
- 19 no possibility of occurrence.
- 21 in January 2013 and use a 2009 test year simply so it
- 22 could include some Pro Forma additions till the end

- 1 of 2013?
- 2 A Well, it would just be kind of a little bit
- 3 of an expansion of the Company's presentation in this
- 4 case.
- 5 Q Well, you know, you're assuming that this
- 6 Pro Forma addition would drive the Company's thinking
- 7 on when to file a rate case.
- But let me ask you a question: Are
- 9 you aware of any electric -- any utility, anywhere in
- 10 the United States that has filed a case with a test
- 11 year four years earlier simply so it could include
- 12 Pro Forma additions in its rate case?
- 13 A That's a very good question.
- And the answer is, I'm not.
- On the other hand, I'm not aware of
- 16 any other utility commission in the country, at least
- 17 none that I've ever appeared before, that would allow
- 18 a company to use a plant and service as of
- 19 September 30th, 2008 with accumulated depreciation as
- of December 31, 2006 being deducted from that plant
- 21 and service.
- The one follows the other. That's

- 1 been the practice of every other Commission that I
- 2 testified before in this country.
- 3 Q Are you saying that this Commission is not
- 4 doing its job, Mr. Effron?
- 5 A I'm not saying that. I'm just saying that
- 6 I think it would be very wrong, and it would be
- 7 inconsistent with utility practice, as I've seen it,
- 8 and as I understand it to allow that kind of
- 9 mismatch.
- 10 Q You know we do things a little differently
- 11 here in Illinois sometimes.
- 12 A I have a pretty good understanding of how
- things are done here in Illinois.
- 14 O Are you familiar with the Peoples Gas order
- 15 on this issue?
- 16 A Yes, I am.
- 17 Q And it, in fact, rejected the carry forward
- 18 that we're talking about here; did it not?
- 19 A As I believe I said in my testimony, the
- 20 distortion was not as great, you weren't looking at a
- 21 21-month difference, it was 12 months.
- 22 And I believe if I read that order

- 1 correctly, the Commission distinctly left open the
- 2 possibility of revisiting this issue.
- 4 We have a couple of pages from that
- 5 order. I hope you have those in front of you, too.
- 6 It's Pages 14 and 15 from the order in that case.
- 7 I'm sorry. It's Pages 16 and 17.
- 8 Do you have that?
- 9 A I have it. I did have that before.
- 10 Q Well, I needed the exercise anyway.
- 11 Do you agree as a general proposition,
- 12 Mr. Effron, that Commission actions should quote,
- 13 "bring certainty to a situation and settle
- 14 expectations"?
- 15 A I think that's a reasonable principle.
- 16 Q And that's the principle that the Illinois
- 17 Commission adopted on Page 16 of this order in
- 18 07-0241, correct, about the middle of the page?
- 19 "All parties should agree that
- 20 Commission action bring certainty
- 21 to a situation and settles
- 22 expectations, so said the

- 1 Commission."
- 2 Correct?
- 3 A I accept your reading of it.
- 4 O The Commission also said in that case on
- 5 this very subject that unless there are clear and
- 6 distinguishable reasons for deciding a case
- 7 differently, the Commission will follow in line with
- 8 precedent; to do otherwise, risks a charge of
- 9 arbitrary and capricious action.
- 10 That's what the Commission said in
- 11 this order?
- 12 A Yes.
- 13 O The Commission in this order followed its
- 14 decision in the previous ComEd case, 05-0597 on this
- 15 very issue, too; is that not correct?
- 16 A It reached a similar conclusion.
- 17 Q At the very bottom of Page 16, the
- 18 Commission is comparing its decision in 0241 with
- 19 what the situation was in 0597, and it was pointing
- 20 out the similarities between those two cases,
- 21 correct?
- 22 A If I could have a second to read it please.

- 1 Q Sure.
- 2 A Thank you.
- I think what they're describing here,
- 4 it looks to me, is the argument that the utilities
- 5 made in the two cases being similar.
- 6 Q And, in fact, however you characterize it,
- 7 the Commission relied on those similarities to decide
- 8 the case in 0241 the same way it decided the case in
- 9 0597, correct? You can agree with that as a
- 10 substantive matter or not, but that's what the
- 11 Commission was doing in this order, correct?
- 12 A Well, you could read what they said here.
- 13 That it says, "GCI take little or no account of the
- 14 facts, circumstances defined in Docket 05-0597," and
- 15 they did not adopt the proposed adjustment for that
- 16 reason.
- 17 Q And those circumstances that the Commission
- in 0241 was comparing from 0597 are the exact same
- 19 circumstances that are present here, just those that
- 20 the Commission was talking about.
- I know that you think there are
- 22 differences, but I'm talking about the ones that the

- 1 Commission thought were important.
- Those circumstances in 0597, 0241 had
- in this case are all the same, aren't they?
- 4 MS. DALE: I'm going to object. The order says
- 5 what it says. To ask the witness to try to
- 6 interpret what it was that the Commission was
- 7 intending is sort of a useless exercise.
- The order says what it says.
- 9 JUDGE HILLIARD: Sustained.
- 10 BY MR. STAHL:
- 11 Q Let me just ask one final question on that
- 12 line then, Mr. Effron.
- 13 The Commission at the top of Page 17
- 14 refers to, I will read it here, as in Docket 05-0597
- 15 the same orders entered in earlier dockets are being
- 16 asserted by the intervening parties in support of
- 17 their position.
- 18 The Commission then went onto find
- 19 that those cases were inapplicable and without merit.
- 20 Those are the same cases that you cite
- in your rebuttal testimony in this case, are they
- 22 not, the Union Electric and the Illinois Power cases?

- 1 A If I could have a moment. I can't locate,
- 2 as I sit here, where they said those other orders
- 3 were without merit.
- 4 O That were what?
- 5 A I'm not seeing, as I sit here, where the
- 6 Commission, in the order before me, said that those
- 7 orders, which I think the term you used were
- 8 "inapplicable" and "without merit." I'm not seeing
- 9 those words here or anything -- maybe I'm missing it.
- 10 I'm reading quickly.
- 11 Q Well, slow down. Read the next sentence
- 12 beginning the first paragraph the top of 17: "In our
- 13 conclusion for Docket 05-0597, the Commission
- 14 determined that the same cases that the GCI parties
- rely on here were inapplicable and without merit."
- 16 A They're citing what the Commission said in
- 17 the last docket. I didn't see them make the same
- 18 conclusion in this docket.
- 20 But those are the same cases that you
- 21 cited in your rebuttal testimony in this case, the
- ones that, at least in 0597, were found inapplicable

- 1 and without merit?
- 2 A I don't have the 05-0597 order.
- 3 O I want to talk about new business revenue
- 4 credit briefly. I know I'm running out of time and
- 5 I'm going to stick to my hour.
- 6 You and the Company have a difference
- 7 of several million dollars with respect to the new
- 8 business revenue credit, do you not?
- 9 A Yes, I think it's about 4 or 5 million.
- 10 Q You say it ought to be higher. The Company
- 11 says it ought to be a little bit lower.
- 12 The net effect of a higher new
- 13 business revenue credit is to reduce the revenue
- 14 deficiency, and therefore, reduce the revenue
- 15 requirement and the need for rate relief, correct?
- 16 A I hate to get into a dispute about
- 17 semantics. It would reduce the revenue deficiency.
- 18 It would not reduce the revenue requirement, no.
- 19 O Okay. It will, at least, reduce the
- 20 revenue deficiency.
- In the 0597 case, you testified on
- 22 behalf of the Attorney General, and in that case the

- 1 Company and the Attorney General agreed on the amount
- of the new business revenue credit, correct?
- 3 A That's correct.
- 4 Q And that new business revenue credit in
- 5 that case was calculated based on test-year sales
- 6 projected into the following year 2005, correct?
- 7 A It was based on test-year sales with one
- 8 year of growth consistent with the one year of plant
- 9 additions, yes.
- 10 O Right. And there were Pro Forma additions
- in 2005 in that case?
- 12 A Yes.
- 13 Q Okay. In this case, the Company has
- 14 calculated its new business revenue credit based on
- 15 test year 2006 sales, just as it did in 0597 using
- test-year sales as the base, correct?
- 17 A And adjusted out for projected growth
- through 2007 and the first three-quarters of 2008.
- 19 O Correct.
- 20 And that's the way it was done in
- 21 0597, correct?
- 22 A There was a distinction, but it's not

- 1 particularly relevant to what we are talking about
- 2 now.
- 3 O I don't want to talk about irrelevant
- 4 distinctions.
- 5 You in this case, however, are doing
- 6 it a little differently from the way it was done in
- 7 0597. You're saying that you ought to look at actual
- 8 '07 and I guess first three months of '08 sales,
- 9 correct?
- 10 A I believe I only had the actual information
- 11 for the 2007. I don't think I had actual 2008
- 12 information.
- 13 0 I stand corrected.
- 14 A But consistent with relying on the actual
- 15 plant additions for 2007.
- 16 Q Right. I understand.
- 17 A That struck me as being inconsistent.
- 18 Q But in the 0597 case, the new business
- 19 revenue credit accepted by the Commission in the
- 20 final order was not based on actual 2005 sales even
- 21 though the Pro Forma plant additions covered 2005; is
- 22 that not correct?

- 1 A That's correct, but they weren't actual
- 2 2005 plant additions. They were forecasts of 2005
- 3 plant additions.
- 4 O The 2005 -- strike that.
- 5 At the time the order was entered in
- 6 0597 both '05 actual additions and actual sales
- 7 information were available, correct?
- 8 A Yes, they would be.
- 9 O Customer advances for construction,
- 10 Mr. Effron, you and the Company are about \$20 million
- or so apart on this issue, at least, maybe as much as
- 12 \$30 million; is that correct?
- 13 A \$30 million sounds high. 20 million sounds
- 14 like it might be in the ballpark.
- Q And it's complicated, because there's two
- 16 different categories of customer advances and there's
- 17 two sets of numbers for the levels.
- 18 Let's talk about the first one that's
- 19 distribution plant construction, customer advances.
- 20 You originally said that \$11 million
- 21 ought to be added to rate base?
- 22 A Subtracted from rate base.

- 1 Q Subtracted from rate base rather, because
- 2 these were funds supplied by customers?
- 3 A Yes.
- 4 Q You then changed that to \$7.9 million,
- 5 correct?
- 6 A Based on additional information, I used an
- 7 average balance rather than the balance of --
- 8 Q With respect -- let's talk about your
- 9 initial testimony first.
- 10 Of the \$11.1 million, the Company has
- 11 said in its testimony, its rebuttal testimony, that
- 12 \$8.9 million of that has already been deducted from
- 13 rate base because it relates to Pro Forma plant
- 14 additions that are included in rate base; is that not
- 15 the Company's position, according to your
- 16 understanding?
- 17 A It sounds like an accurate description of
- 18 it.
- 19 Q All right. And you have no reason to
- 20 believe that the \$8.9 million related to that Pro
- 21 Forma plant addition amount has not, in fact, been
- 22 deducted from rate base, do you?

- 1 A Actually, I thought that -- I don't want to
- 2 get into semantics. I thought they said that it had
- 3 been spent, and therefore, it was offset against of
- 4 the plant --
- 5 Q It had been spent? The plant had been
- 6 closed to service and the amount included in the Pro
- 7 Forma rate base, correct?
- 8 A (Shaking head up and down.)
- 9 Q Okay. And the other big category of items
- 10 here is the \$22.083 million customer advances for
- 11 line extensions, correct?
- 12 A Yes.
- 13 Q And you also know that of that amount which
- 14 you say ought to be excluded from rate base or
- 15 deducted from rate base, the Company has testified
- that 10.018 million of that has similarly already
- 17 been deducted from rate base because the line
- 18 extensions are in Pro Forma plants and service,
- 19 correct?
- 20 A I don't have that in front of me, but I
- 21 will accept that representation.
- 22 Q And you have no reason to disagree with

- 1 that, do you?
- 2 A I don't, no.
- 3 Q So that leaves a balance of about, not the
- 4 33 million that we were originally were talking
- 5 about, but about \$12 million, \$12.2 million that
- 6 remains undeducted from rate base, and which you
- 7 claim should be deducted from rate base, correct?
- 8 A Yes.
- 9 Q And that's actually less than that, because
- 10 that 12 million is based on the 11, not the 7.9 that
- 11 you changed your testimony to?
- 12 A It is what it is, yeah.
- 13 Q It is what it is, but we need to know what
- 14 it is. It's something less than \$11 million, isn't
- 15 it?
- 16 A I hate to say -- what's something less than
- 17 11 million.
- 18 O The amount that has not been deducted from
- 19 rate base for these customer advances, but you say
- 20 should be deducted?
- 21 A I'll accept that, subject to check,
- 22 assuming I can go back and sort through this and

- 1 check exactly.
- 2 Q Now, you know that the Company's position
- 3 on this is that these are not funds that are
- 4 generally available to the Company because they are
- 5 earmarked for specific projects and can be spent only
- 6 for those customer-funded projects, correct?
- 7 A They're earmarked for those projects.
- 8 It's my understanding that they're not kept in a
- 9 segregated cash account, though, that the Company
- 10 can't otherwise use.
- 11 Q They're not kept in a piggy bank or
- 12 something like that, but you do know that the Company
- 13 may not use those funds for general corporate
- 14 purposes or for its General Construction Program
- 15 because they are earmarked for the customer's
- 16 project?
- 17 A I wouldn't put it that way myself. I
- 18 believe they can use them for whatever they want, as
- 19 long as they have funds to -- when the time comes, to
- 20 dedicate to the particular project for which they're
- 21 designated. That's the way I would put it.
- 22 Q You wouldn't expect, in the ordinary course

- of events, would you, Mr. Effron, that too many of
- 2 ComEd's customers would make long-term interest-free
- 3 loans to ComEd?
- 4 MR. STAHL: I don't know if Mr. Townsend is
- 5 here. He might disagree with that.
- 6 THE WITNESS: If the applicable tariffs
- 7 required them to put down advances, so they could get
- 8 service, then they may not like it, but that's what
- 9 they do.
- 10 BY MR. STAHL:
- 11 Q Do you know what the applicable tariff says
- 12 here?
- 13 A I have not read that in preparation of my
- 14 testimony.
- 15 Q Do you know there is a tariff, I think it's
- 16 Rider DE that governs at least the line extensions?
- 17 A As I said, I have not reviewed that in
- 18 preparation of my testimony, but I wouldn't be
- 19 surprised.
- 21 the Company with respect to those customer-supplied
- funds is that the funds must be paid before the

- 1 project is live or energized? It doesn't have to be
- 2 60 days in advance or 90 days in advance or 120 days
- 3 in advance, the money has to be there before the
- 4 project will be placed in-service? Did you know
- 5 that?
- A As I said, I don't have the tariff in front
- 7 of me. So it says what it says.
- 8 Q Okay. Have you ever read the tariff?
- 9 A Ever? I might have at some point.
- 10 Q Let me go back to my other question, and
- 11 that is: You wouldn't expect, in the ordinary course
- 12 of events, Mr. Effron, that unless a customer
- 13 absolutely had to do it, that it would make an
- 14 interest-free loan to ComEd for an extended period of
- 15 time, more than a week, two weeks, three weeks? You
- 16 wouldn't expect that?
- 17 A I wouldn't expect them to do it out of the
- 18 goodness of their heart for half an hour.
- 19 Q All right. Very good. Thank you.
- 20 MR. STAHL: I have no further questions. And
- 21 I would move the admission into evidence of ComEd
- 22 Exhibits 1 through 6?

- 1 JUDGE HAYNES: 5? I don't have 6.
- 2 MR. STAHL: I'm sorry. 1 through 5.
- JUDGE HILLIARD: Any objections?
- 4 MS. DALE: No objection.
- 5 JUDGE HAYNES: ComEd's Exhibits 1 through 5 are
- 6 admitted.
- 7 JUDGE HILLIARD: Redirect?
- 8 MS. DALE: Can I have a minute, your Honors?
- 9 JUDGE HAYNES: Sure.
- 10 JUDGE HILLIARD: Let's take a break.
- MS. DALE: We have no redirect your Honors.
- 12 JUDGE HILLIARD: Let's take three minutes or
- 13 so.
- 14 (Whereupon, ComEd Cross Exhibit
- Nos. 1 through 5 was admitted
- into evidence.)
- 17 JUDGE HAYNES: Who would like to call the first
- 18 witness?
- MR. ROBERTSON: Just for the reporter, my name
- 20 is Eric Robertson. I represent the Illinois
- 21 Industrial Energy Consumers.
- 22 And we would like to call as our first

- 1 witness, Mr. Robert R. Stephens.
- 2 (Witness sworn.)
- 3 ROBERT R. STEPHENS,
- 4 called as a witness herein, having been first duly
- 5 sworn, was examined and testified as follows:
- 6 DIRECT EXAMINATION
- 7 BY
- 8 MR. ROBERTSON:
- 9 Q Mr. Stephens, would you identify yourself
- 10 for the record please.
- 11 A Robert R. Stephens.
- 12 Q And by whom are you employed?
- 13 A Brubaker and Associates Incorporated.
- 14 Q And on whose behalf are you testifying in
- this proceeding, Mr. Stephens?
- 16 A Illinois Industrial Energy Consumers.
- 17 Q All right. I show you now what has been
- 18 previously marked as IIEC Exhibit 1.0 consisting of
- 19 38 pages of questions and answers and Appendix A with
- your qualifications and a corrected Exhibit 1.1.
- Is this your corrected direct
- 22 testimony?

- 1 A Yes, it is.
- 2 Q And was it prepared under your supervision
- 3 and at your direction?
- 4 A Yes.
- 5 (Whereupon, there was
- a change in reporter.)
- 7 A Yes.
- 8 Q And was Exhibit 1.1 prepared under your
- 9 supervision and your direction?
- 10 A Yes.
- 11 Q Is the information contained therein true
- 12 and correct, to the best of your information and
- 13 belief?
- 14 A Yes.
- 15 Q And if I were to ask you the questions
- 16 contained therein today, would your answers be the
- 17 same as contained therein?
- 18 A Yes.
- 19 Q I also show you what has previously been
- 20 marked as IIC Exhibit 4.0, consisting of 7 pages of
- 21 questions and answers, marked as the Supplemental
- 22 Direct Testimony of IIC Witness Robert R. Stephens.

- 1 Do you have that document?
- 2 A Yes, I do.
- 3 Q Was it prepared under your supervision and
- 4 under your direction?
- 5 A Yes.
- 6 Q Is the information contained therein true
- 7 and correct, to the best of your information and
- 8 belief?
- 9 A Yes.
- 10 Q If I were to ask you the questions
- 11 contained therein, would your answers be the same as
- 12 contained therein?
- 13 A Yes.
- 14 Q I show you now what has been previously
- marked as IIC Exhibit 5.0 consisting of 31 pages of
- 16 questions and answers and an Exhibit 5.1 that has
- 17 been marked as Rebuttal Testimony of IIC Witness
- 18 Robert R. Stephens. Do you have that document?
- 19 A Yes.
- 20 Q Was it prepared under your supervision and
- 21 at your direction?
- 22 A Yes.

- 1 O Is the information contained therein true
- 2 and correct, to the best of your information and
- 3 belief?
- 4 A Yes.
- 5 Q If I were to ask you the questions and
- 6 answers contained therein -- I'm sorry, questions
- 7 contained therein, would your answers be the same as
- 8 currently contained therein?
- 9 A Yes.
- 10 MR. ROBERTS: Your Honor, at this time I would
- 11 move the admission of IIC Exhibit 1.0, the Corrected
- 12 Testimony and Corrected Exhibit of Robert R. Stephens
- 13 admitted on e-docket on February 26, 2008 as Document
- 14 No. 89572. The IIC Exhibit 4.0, identified as the
- 15 Supplemental Direct Testimony of IIC Witness Robert
- 16 R. Stephens, filed on e-docket on February 26, 2008,
- 17 Document No. 89602. And IIC Exhibit 5.0, marked as
- 18 the Rebuttal Testimony and Exhibit 5.1 of IIC Witness
- 19 Robert R. Stephens being filed on e-docket on
- 20 April 8, 2008, Document
- No. 1552. And submit the witness for cross
- 22 examination.

- 1 JUDGE HAYNES: Any objections? Hearing none
- 2 those exhibits are admitted.
- 3 (Whereupon, IIC
- 4 Exhibits Nos. 1.0, 4.0, 5.0 and
- 5 5.1 were admitted into evidence
- 6 as of this date having been
- 7 previously filed on e-docket.)
- JUDGE HILLIARD: Who's up first?
- 9 CROSS EXAMINATION
- 10 BY
- MR. ROONEY:
- 12 Q Good afternoon, Mr. Stephens. For the
- 13 record, John Rooney on behalf of Commonwealth Edison
- 14 Company from the firm Sonnenschein, Nath and
- 15 Rosenthal, LLP.
- 16 Mr. Stephens, my questions are going
- 17 to relate solely to your direct testimony and in
- 18 particular, Pages 8 through 10.
- 19 On Page 10, Lines 173 through 175, am
- 20 I correct that you are stating that Figures 1 and 2,
- 21 which are found on Pages 8 and 10, respectively, is
- 22 an appropriate comparison between Com Ed rates and

- 1 those of the Ameren companies, would I be correct
- 2 with that summary?
- 3 A Yes, for the categories of customers that
- 4 I've described.
- 5 Q Okay, let's turn to Figure 1. As I
- 6 understand it, this reflects the standard voltage
- 7 customer at 20 megawatts. Under Com Ed's rates this
- 8 customer would fall into the extra large load
- 9 customer class; is that correct?
- 10 A Yes.
- 11 Q Now, as reflected in the asterisks at the
- 12 bottom of Figure 1, am I correct that you have
- 13 assumed that standard voltage customers are served at
- 14 34.5 kV?
- 15 A Yes.
- 16 Q In the course of preparing your testimony
- 17 did you seek to determine how many customers were
- included in Com Ed's extra large load customer class?
- 19 A I don't know that I sought to determine it.
- 20 I saw billing units associated with the class,
- 21 though.
- 22 Q Would you accept, subject to check, that

- 1 for the 2006 test year, Com Ed had 53 customers in
- 2 this class?
- 3 A Yes.
- 4 Q Mr. Stephens, do you know how many
- 5 customers in this class do not take their service at
- 6 or above 34.5 kV?
- 7 A No.
- 8 Q Would you accept, subject to check, that in
- 9 2006 test year, 38 out of the 53 customers took
- 10 service at 12 kV?
- 11 A I don't know how I would check that.
- 12 Q If we -- obviously, we couldn't provide you
- 13 with a customer list, but we could provide you with a
- 14 list that reflected customers that are in that class
- and where they are taking service at as primary
- 16 service. If we provided you that, would that be
- 17 acceptable?
- 18 A My understanding is that Com Ed keeps very
- 19 little records as to who takes service of primary and
- 20 that sort of thing, so I'm not exactly sure how you
- 21 would provide it.
- 22 Q All right. Well, let me ask you this, do

- 1 you know how many of your own customers that IIC
- 2 represents takes service at 12 kV?
- 3 A I know that at least one does.
- 4 Q Do you know whether or not any customer
- 5 within the City of Chicago that -- at that -- in that
- 6 customer class takes service at something greater
- 7 than 12 kV?
- 8 A Do I know whether there is any customer in
- 9 the City of Chicago greater than 10 megawatts?
- 10 O Right.
- 11 A That takes service at greater than 12 kV,
- 12 is that your question?
- 13 Q Correct?
- 14 A I don't know the answer to that. I do know
- 15 that there are several customers that do take service
- 16 greater than 12 kV. I don't know their geographic
- 17 location.
- 18 Q My question was, do you know whether there
- 19 are customers within the City of Chicago that take
- 20 service at above kV that is within this extra large
- 21 load customer class?
- 22 A I do not.

- 1 Q I would like to engage in a hypothetical.
- 2 May I approach the witness, your Honor?
- JUDGE HAYNES: Yes.
- 4 MR. ROONEY: I would like to have this marked as
- 5 Com Ed Cross Exhibit No. 6. And just for the record,
- 6 I provided counsel with this -- or the witness with
- 7 this document a little bit earlier.
- 8 (Whereupon, Com Ed Cross
- 9 Exhibit No. 6 was
- 10 marked for identification
- 11 as of this date.)
- 12 BY MR. ROONEY:
- 13 Q Mr. Stephens, the document I've provided as
- 14 Com Ed Cross Exhibit No. 6, this reflects rates, Com
- 15 Ed customers, which are the left three -- second,
- 16 third and fourth columns and the rates that are
- 17 proposed. And if you see under Com Ed current, do
- 18 you see that column?
- 19 A Yes.
- 20 Q Would you agree that that's Com Ed's
- 21 customer charge for that class of customers?
- 22 A I've not had a chance to verify that.

- 1 Q Would you have any reason to believe that
- 2 that would be incorrect?
- 3 A No.
- 4 Q And the same for the metering charge and
- 5 the DFC, would you have any reason to doubt that
- 6 that's the correct charge?
- 7 A No, I have no reason to doubt. In fact, I
- 8 did check the DFC charge and it does match.
- 9 O And in that first column under Com Ed
- 10 current, what that calculation purports to present is
- 11 that based upon an average usage of 13,538 kw per
- 12 customer served in that class, Com Ed's currently
- 13 monthly bill for distribution services would amount
- 14 to \$34,055.21. Do you see that?
- 15 A I see the figure 34,055. I don't believe
- 16 you characterized it correctly, though.
- 17 Q How would you characterize it?
- 18 A If I had a chance to check the numbers, I
- 19 would characterize it as a customer whose monthly
- 20 peak demand was 13,538 kilowatts. Their bill would
- 21 total to some amount, I've not tried to verify your
- 22 number there. Average demand is something entirely

- 1 different.
- 2 Q Understood. And then going across the
- 3 column you see there is current rates for Illinois
- 4 Power, current rates for Central Illinois Public
- 5 Service and current rates for CILCO. Do you have any
- 6 reason to believe that those numbers are incorrect?
- 7 A These a little more difficult, because I
- 8 don't normally deal with these numbers because large
- 9 customers typically do not take service at 12,000
- 10 volts in the Ameren territories.
- 11 Q And that's because of the fact that those
- 12 customers take it at -- well, let me strike that.
- 13 You are familiar with these rates to
- 14 the extent that -- let me step back.
- Mr. Stephens, in March of this year,
- 16 am I correct that you filed testimony in Ameren
- 17 companies delivery services cases?
- 18 A Yes.
- 19 Q And during the course of that, filing that
- 20 testimony, did you seek to review the distribution
- 21 charges for Ameren CIPS, Ameren IP and Ameren CILCO?
- 22 A Yes, primarily for the customers, the large

- 1 customers that we represent.
- 2 Q And in fact, certainly with regard to the
- 3 DFC, the distribution facilities charge, do you
- 4 recall inserting a table into your direct testimony
- 5 identifying the charges related to the Ameren IP,
- 6 Ameren CIPS, Ameren CILCO, relating to the DFC?
- 7 A I probably did.
- 8 Q Would you like to see it to confirm?
- 9 A Yes, please.
- 10 Q (Tendering document.)
- 11 A Yes.
- 12 Q So I would take it that you have some
- degree of familiarity with these rates as, in
- 14 particular, the rates for Ameren customers who take
- service between 600 volts and 15,000 volts is
- 16 represented on what I've reflected here as Com Ed
- 17 Cross Exhibit No. 6?
- 18 A Well, I've shown the DFC's at primary
- 19 voltage in this table.
- 20 Q If you would like, I have the tariffs for
- 21 Ameren, CILCO, CIPS, and IP, if you would like to
- 22 confirm that as well.

- 1 A I'll assume I got it right, unless you tell
- 2 me it's wrong.
- 3 Q Well, actually I was hoping you would
- 4 assume I got it right here. In any event, going back
- 5 to -- assuming the calculation you just described,
- for a customer, a Com Ed customer under the usage
- 7 that is reflected on this exhibit, Com Ed's current
- 8 charges of \$34,000 would be compared to IP's current
- 9 charges for that same class at 59,429.36. CIPS'
- 10 charges of 43,644.06. And CILCO's current charges
- under current rates of \$47,543. Do you see that?
- 12 A I see those figures.
- 13 Q And it's based upon the rates currently in
- 14 effect for all four companies?
- 15 A Well, it's based on rates that are
- 16 currently in effect, but there are some charges in
- there that probably wouldn't be applicable.
- 18 Q Well, are you speaking of the transformer
- 19 charge?
- 20 A Well, I'm speaking of that as one of them.
- Q Well, let's speak to that for a second.
- 22 Isn't it true that reflected within Com Ed's current

- 1 rates there is embedded within that charge a cost for
- 2 standard transformation?
- 3 A That's my understanding.
- 4 Q And would you like to look at the tariffs
- 5 to see whether there is a standard charge for
- 6 transformation for Ameren IP, CILCO and CIPS
- 7 customers for their tariff?
- 8 A There is a standard charge, but it doesn't
- 9 apply to everyone.
- 10 Q But to those customers that's taking under
- 11 standard charge, that charge would apply?
- 12 A To those customers that are buying
- 13 transformation service on a per month basis from the
- 14 utilities, which are the minority, I believe it would
- apply.
- 16 Q But would you agree that that would be the
- 17 appropriate comparison to compare those charges to
- 18 the Com Ed charges where the standard facility -- the
- 19 standard transformation is included?
- 20 A If you are considering only this minority
- of customers, that would be the right comparison.
- 22 Q Well, we're really comparing Com Ed

- 1 customers here, not IP customers, because as I
- 2 understand your Figure 1, you are comparing the rates
- 3 applicable to an Ameren customer that is similarly
- 4 situated to a Com Ed customer, correct?
- 5 A Yes, but not at this voltage level.
- 6 Q And that's my point. Is that in the course
- 7 of your studies you didn't make a determination to
- 8 see how many customers this chart would be applicable
- 9 to, did you, Com Ed customers that were in the extra
- 10 large load class?
- 11 A Are you referring to my Figure 1?
- 12 Q Yes, I am.
- 13 A No, I used 34.5 as the standard voltage.
- 14 I'm sorry, 34.5 kV.
- 15 Q Fair enough. And so to the extent that a
- 16 Com Ed customer, in the extra large load class, is
- 17 taking service at 1,000 kV, wouldn't you agree that
- this Figure 1 would not be a fair comparison?
- 19 A I think what you meant to ask is if you
- 20 assume a customer taking service at 12 kV in either
- 21 the Com Ed territory or in the Ameren territories, in
- 22 that limited circumstance, would it be a fair

- 1 comparison.
- 2 Q And limited to the extent, is that as I
- 3 understand it, you think that that's not the normal
- 4 in the Ameren territories. However, you are not
- 5 sure, sitting here today, how many customers that
- 6 impacts on the Com Ed system taking service under the
- 7 extra large load at 12 kV.
- 8 A In the case of Com Ed, I don't know exactly
- 9 how many customers take service at 12 kV. In the
- 10 case of Ameren, I can tell you that relatively few
- 11 customers above 10 megawatts take service at
- 12 600 volts to 12 kV.
- 13 Q To the extent, though, when you make a
- 14 comparison, and if you look at Com Ed Cross Exhibit
- No. 6, if we are going to make a comparison of Ameren
- 16 customers, IP, CILCO, CIPS, who take service at
- 17 12,000 kV and compare that to Com Ed customers who
- 18 take service at 12,000 kV. And subject to check on
- 19 the numbers I've presented here in this document, Com
- 20 Ed Cross Exhibit No. 6, Com Ed's current rates are
- 21 actually -- a monthly bill under Com Ed's current
- rates is actually lower than all three of the Ameren

- 1 companies; isn't at that correct?
- 2 A Under the hypothetical that you've outlined
- 3 here, and assuming that you meant 12 kV rather than
- 4 12,000 kV, the answer is yes.
- 5 Q And then with regard to proposed rates, and
- 6 if you noted there are two columns for Com Ed, there
- 7 is Com Ed proposed and Com Ed EPEC. Com Ed EPEC was
- 8 the Equal Percentage Embedded Cost proposal that was
- 9 reflected in the Company's direct testimony. The Com
- 10 Ed proposed rates, which is now the middle column in
- 11 the Com Ed three columns, that reflects the
- mitigation, the 50 percent, as Com Ed's proposed.
- 13 If you compare that to the three
- 14 proposed rates for CILCO, CIPS and IP and their
- 15 currently pending cases, under my hypothetical,
- 16 Illinois Power's proposed rates would be higher than
- 17 Com Ed's and Com Ed's would be higher than both CILCO
- 18 and CIPS. But the degree of separation between the
- 19 largest, which is CILCO, would be approximately
- 20 \$9,000, \$10,000; is that correct?
- 21 A There is an awful lot in there, could you
- 22 ask them one at a time?

- 1 Q Sure. Looking only to the proposed rates
- 2 of all four companies.
- 3 A Okay.
- 4 Q Which is similar to the comparison you're
- 5 making in Figure 1, taking Com Ed's mitigation
- 6 proposal at it's current proposed rates, which is the
- 7 middle column of Com Ed's figures, and comparing that
- 8 to the proposed rates of the other three Ameren
- 9 companies, Com Ed's rate is lower or resulting rates
- 10 are lower than -- IP's proposed rates are lower than
- 11 Com Ed IP's proposed rates; isn't that correct?
- 12 A I can't agree with all that.
- 13 Q Well, let me set that aside. Let's turn to
- 14 Figure 2 which is on Page 10, Mr. Stephens. Am I
- 15 correct that figure two represents your comparison of
- the average delivery charges of Illinois delivery
- 17 utilities for high voltage customers?
- 18 A Yes.
- 19 Q And for purposes of Commonwealth Edison
- 20 Company, that would be customers that reside in the
- 21 extra large load class; is that correct?
- 22 A No.

- 1 Q All right, I'm sorry, the high voltage
- 2 class?
- 3 A Yes.
- 4 Q Thank you. And would you agree that the
- 5 Com Ed's \$1.11 charge for kw that's reflected on
- 6 Figure 2, includes a standard transformation charge?
- 7 A No.
- 8 Q You did not include that in that?
- 9 A There was nothing to include.
- 10 Q All right. Mr. Stephens, are you familiar
- 11 with Com Ed's definition of MKD?
- 12 A I've not reviewed it in a while, but yes.
- 13 Q Would you like to look at Com Ed's standard
- 14 terms and conditions with regard to that particular
- 15 definition?
- 16 A If you're going to ask me questions about
- 17 it I would.
- 18 Q I'll just refresh your recollection,
- 19 hopefully. And for the record, it's the first
- 20 definition on Second Revised Sheet No. 499. Do you
- 21 see that?
- 22 A Yes, I do.

- 1 Q Would you agree, as I understand it, Com
- 2 Ed's MKD is based on the highest 30-minute demand for
- 3 power and energy between 9:00 a.m. and 6:00 p.m.,
- 4 except on the defined holidays?
- 5 A You are close. You also have to limit it
- 6 with Monday through Friday.
- 7 Q So it's even narrower than I suggested?
- 8 A Yes.
- 9 Q Are you familiar with Ameren's definition
- 10 for demand for its distributions facility charge?
- 11 A Its present or its proposed?
- 12 Q Its present.
- 13 A Yes.
- 14 O Would I be correct that defined in the
- 15 Ameren tariff, it's the highest demand during any
- 16 15-minute period during the billing period?
- 17 A I'm not sure that's true for all three
- 18 Ameren territories. The time -- excuse me, the
- 19 measurement time may be a little different. But if
- 20 your point is it's 24 hours clock, the answer is yes.
- 21 Q 24 hours, 7 days, there is no exception
- 22 period in the -- in that period in which they seek to

- find the 15-minute highest demand?
- 2 A It's the 15 I'm potentially disagreeing
- 3 with. And under their present rates, what you've
- 4 said is the case but not under their proposed rates.
- 5 Q And what is it under the proposed rates, is
- 6 your understanding?
- 7 A It compares between their on peak demands
- 8 and their one-half of their off peak demands.
- 9 Q And under that -- I'm sorry, I didn't know
- 10 if you were done.
- 11 A I apologize. I should have supplemented
- 12 that to say and uses the higher of the two figures as
- 13 the bill and demand.
- 14 O Would you consider that definition to be
- 15 broader or narrower than the MKD definition used by
- 16 Com Ed?
- 17 A I don't remember their definition of on
- 18 peak, to be honest, whether it's the delivery peak
- 19 period or the supply peak period. But as far as the
- 20 one-half of off peak, that part would be somewhat
- 21 broader, although it doesn't apply much.
- 22 Q And with regard to the -- for those

- 1 customers that take standard transformation from IP,
- 2 do you recall -- forget recall, would you have any
- 3 reason to disagree with me that that's defined and
- 4 measured by the highest billing demand during the
- 5 year?
- 6 A I can accept that, subject to check.
- 7 Q And they also have a separate charge
- 8 related to the bar. Are you familiar with that
- 9 charge?
- 10 A Yes.
- 11 Q And would you agree that the -- they
- measure that charge based on the highest 15-minute
- 13 reactive demand during the billing period?
- 14 A That sounds right, but, again, I would want
- 15 to check before I could agree to it.
- 16 Q Sure. And let me ask this question, if you
- 17 apply Ameren's proposed definitions, for those same
- three elements, to Com Ed's proposed rates, let me
- 19 finish, and compared that to Com Ed's definition of
- 20 MKD, to proposed rates, would a customer see a
- 21 difference in the bill that they were charged?
- 22 A I'm sorry, I can't really understand the

- 1 hypothetical you're setting out. Maybe if you broke
- 2 it into pieces.
- 3 Q Let me try it this way, the definitions --
- 4 would you agree that the definitions of the time to
- 5 measure for the different charges are different
- 6 between the MKD that Com Ed applies and the
- 7 definitions applied in the proposed Ameren tariffs?
- 8 A Presently they're different. Under
- 9 Ameren's proposed definitions they wouldn't be so
- 10 different.
- 11 Q But they wouldn't be identical either,
- 12 correct?
- 13 A No, they would not be identical.
- 14 MR. ROONEY: I have nothing further. And I
- 15 move, your Honor, for the admission of Com Ed Cross
- 16 Exhibit No. 6.
- 17 MR. ROBERTS: Could we wait until we have a
- 18 chance to redirect, your Honor, on whether or not you
- 19 admit that exhibit?
- JUDGE HAYNES: Sure.
- JUDGE HILLIARD: Is there any more questioners
- 22 for this witness? BOMA? How about Commercial Group?

- 1 MR. ROBERTS: Can I have just a few seconds, I
- 2 hope.
- JUDGE HILLIARD: REACT?
- 4 REDIRECT EXAMINATION
- 5 BY
- 6 MR. ROBERTS:
- 7 Q Mr. Stephens, you were asked some questions
- 8 about the definition of MKD and the definition of
- 9 maximum billing demand in the Ameren service
- 10 territory. Can you please tell me what impact, if
- 11 any, that would have on your analysis?
- 12 A It would likely have very little impact on
- 13 the analysis and I'm quite confident it would not
- 14 change the conclusion that Com Ed's charges are
- 15 multiples of Ameren's charges as depicted in Figures
- 16 1 and 2.
- 17 Q And can you explain to the judges why you
- 18 think it would have little impact?
- 19 A Yes. For large customers, especially those
- 20 which operate around the clock, the on-peak demand
- 21 would be compared to one-half of the off-peak demand
- 22 in the case of Ameren. If they operate around the

- 1 clock, the on-peak demand would always be the driver.
- Therefore, the definition of MKD, if
- 3 you will, for Ameren, in nearly every case, would be
- 4 essentially the definition of MKD in Com Ed's case.
- 5 And in fact, in the Ameren case, there is only about
- 6 a 2 percent of the billing units would be impacted by
- 7 the change in definition of billing demand.
- 8 Q Also, you were asked a hypothetical or a
- 9 series of hypotheticals based on Com Ed's Cross
- 10 Exhibit No. 6. Do you have any comment about the
- information contained in that exhibit or any other
- 12 comments you wish to make with regard to that
- 13 exhibit?
- 14 A Yes, I believe that the hypothetical
- 15 customer that has been outlined here is not a very
- 16 good comparison to the same kind of customer on the
- 17 Com Ed system for a variety of reasons.
- Q What are they?
- 19 A To begin, as I alluded earlier, I'm not
- 20 aware of any Ameren system customer who takes service
- 21 at only 12 kV if they are above 10 megawatts.
- 22 Ameren's tariffs call for all customers above

- 1 1 megawatt served at a certain voltage -- I'm sorry,
- 2 it sets forth rates that are voltage differentiated
- 3 above 1 megawatt. I'm not aware of any customer
- 4 above 10 megawatts that would take service at such a
- 5 low voltage on the Ameren system.
- 6 Second, the way the transformation
- 7 charge is applied here, it would be applied to very
- few customers. Under the Ameren tariffs, customers
- 9 have the option to either own their own transformer
- 10 and forego transformation charges from the utility
- 11 all together or to lease a transformer from the
- 12 utility and, again, to avoid the standard rates that
- 13 have been outlined here.
- 14 And then finally -- no, not finally
- 15 yet. With respect to power factor the assumption
- 16 here of 85 percent is relatively low for customers
- 17 who are large energy intensive industries who have
- 18 charges associated with direct reactive demand. Many
- 19 customers have power factor correction equipment that
- 20 would raise their power factor considerably above
- 21 85 percent and it would not face a significant level
- 22 of reactive demand charges.

- 1 Finally, what Com Ed has listed as Com
- 2 Ed proposed here, I would like to point out, is only
- 3 step one of Com Ed's proposed rates. As I understand
- 4 Com Ed's moderation proposal, they want the
- 5 Commission to move fully to their version of equal
- 6 percentage of embedded cost at the very next rate
- 7 case. Whereas, Ameren has proposed no mitigation
- 8 whatsoever. So you're really comparing half of the
- 9 Com Ed increase to the full Ameren increase in these
- 10 cases as those utilities have proposed them.
- MR. ROBERTS: I have nothing further.
- MR. ROONEY: Can I follow-up?
- 13 JUDGE HILLIARD: Recross?
- MR. ROONEY: Yes.
- 15 RECROSS EXAMINATION
- 16 BY
- 17 MR. ROONEY:
- 18 Q Mr. Stephens, with regard to your
- 19 discussion on redirect about the definition of MKD
- 20 and compared to what Ameren has proposed in its
- 21 current case, wouldn't you agree with me that that
- definition, proposed definition, that Ameren has

- 1 submitted in its case has absolutely nothing to do
- 2 with either Figure 1 or Figure 2, because Figure 1
- 3 and Figure 2, you're comparing current rates as
- 4 opposed to proposed rates, correct? Did you
- 5 understand my question?
- 6 A Yes, I did. In the case of Ameren, I've
- 7 only looked at current rates. In the case of Com Ed
- 8 I've shown both current and the proposed levels.
- 9 Q Okay. So if that's the case, under
- 10 Ameren's current tariffs that are in place, would you
- 11 agree that their current definitions for demand, the
- 12 three that we discussed earlier, if applied, would
- 13 have a different result than the MKD definition that
- 14 Com Ed applied?
- 15 A I don't believe it would be significantly
- 16 different for the reasons I stated a couple minutes
- 17 ago.
- 18 MR. ROONEY: No further questions.
- JUDGE HILLIARD: Okay. Now we're back to Com Ed
- 20 Exhibit 6, do you have an objection to that?
- MR. ROBERTS: No, I think the record would be
- 22 better informed if it's in there. We've explained

- 1 why it's no good. Thank you.
- 2 JUDGE HILLIARD: Com Ed cross Exhibit 6 will be
- 3 admitted. You are excused, sir.
- 4 (Whereupon, Com Ed Cross
- 5 Exhibit No. 6 was
- 6 admitted into evidence as
- 7 of this date.)
- 8 (Witness excused.)
- 9 JUDGE HILLIARD: Mr. Linkenback.
- 10 (Witness sworn.)
- 11 RONALD LINKENBACK,
- 12 called as a witness herein, having been first duly
- 13 sworn, was examined and testified as follows:
- 14 DIRECT EXAMINATION
- 15 BY
- MR. BORAVICK:
- 17 Q Your Honor, I believe I need to enter an
- 18 appearance at this time. As one of the attorneys for
- 19 commission staff witnesses, my name is Michael R.
- 20 Boravick.
- 21 Mr. Linkenback, can you please state
- your name for the record?

- 1 A Yes, it's Ronald Linkenback,
- 2 L-i-n-k-e-n-b-a-c-k.
- 3 Q And where are you employed and in what
- 4 capacity?
- 5 A Employed by the Illinois Commerce
- 6 Commission as an electrical engineer in the Energy
- 7 Division.
- 8 Q Mr. Linkenback, I have here in front of me
- 9 the following three documents, ICC Staff Exhibit 8.0,
- 10 Direct Testimony of Ronald Linkenback. ICC Staff
- 11 Exhibit 12.0, Supplemental Direct Testimony of Ronald
- 12 Linkenback. And ICC Staff Exhibit No. 19.0, Rebuttal
- 13 Testimony of Ronald Linkenback. Did you prepare or
- 14 have prepared at your direction the documents I just
- 15 named?
- 16 A Yes, I did.
- 17 Q And if I was to ask you the same questions
- 18 today, would your answers be the same?
- 19 A Yes, they would.
- 20 MR. BORAVICK: Your Honors, at this time I would
- 21 like to admit into the record ICC Staff Exhibit 8.0,
- 22 Direct Testimony of Ronald Linkenback. ICC Staff

- 1 Exhibit 12.0, Supplemental Direct Testimony of Ronald
- 2 Linkenback. And ICC staff Exhibit No. 19.0, Rebuttal
- 3 Testimony of Ronald Linkenback, previously filed on
- 4 e-docket on February 13th, 2008, February 26th, 2008
- 5 and April 8th, 2008, respectively.
- 6 JUDGE HAYNES: Any objections? Hearing none
- 7 Staff Exhibits 8.0, 12.0 and 19.0 are admitted into
- 8 the record.
- 9 (Whereupon, Staff
- 10 Exhibits Nos. 8.0, 12.0 and 19.0
- 11 were admitted into evidence as
- of this date having been
- 13 previously filed on e-docket.)
- 14 JUDGE HILLIARD: Moving right along, is
- 15 Ms. Hathhorn here?
- MR. FEELEY: Yes, she is.
- 17 (Witness sworn.)
- 18 DIANNA HATHHORN,
- 19 called as a witness herein, having been first duly
- 20 sworn, was examined and testified as follows:

21

22

- 1 DIRECT EXAMINATION
- 2 BY
- 3 MR. FEELEY:
- 4 Q Could you please state your name for the
- 5 record?
- 6 A Dianna Hathhorn.
- 7 Q And by whom are you employed?
- 8 A I am an accountant in the Accounting
- 9 Department of the Financial Analysis Division of the
- 10 Illinois Commerce Commission.
- 11 Q Do you have in front of you a document
- 12 that's been marked for identification as ICC Staff
- 13 Exhibit 1.0, the Direct Testimony of Dianna Hathhorn,
- 14 with attached Schedules 1.1 to 1.9 and Attachments A
- 15 through F?
- 16 A Yes, I do.
- 17 Q Do you also have in front of you a document
- 18 that's been marked for identification as ICC Staff
- 19 Exhibit 10.0, the Supplemental Direct Testimony of
- 20 Dianna Hathhorn with Attachment 8?
- 21 A Yes, I do.
- 22 Q And finally do you have a document in front

- of you that has been marked for identification as ICC
- 2 Staff Exhibit 14.0, the Rebuttal Testimony of Dianna
- 3 Hathhorn with attached Schedules 14.1 through 14.8
- 4 and Attachments A through D?
- 5 A Yes, I do.
- 6 Q Were all those documents prepared by you or
- 7 under your direction, supervision and control?
- 8 A Yes, they were.
- 9 Q Do you have any additions, deletions or
- 10 modifications to make to those documents?
- 11 A I do not.
- MR. FEELEY: Your Honor, at this time staff
- 13 would move to admit into evidence ICC Staff
- 14 Exhibit 1.0 with attached Schedules 1.1 to 1.9 and
- 15 Attachments A through F. Those are filed on e-docket
- on February 13, 2008. ICC Staff Exhibit 10.0,
- 17 attachment -- with Attachment A, filed on e-docket on
- 18 February 26, 2008 and ICC Staff Exhibit 14.0 with
- 19 attached Schedules 14.1 through 14.8 and Attachments
- 20 A through D, which were filed on e-docket on
- 21 February 10, 2008.
- JUDGE HILLIARD: Are there any objections?

- 1 Hearing no objections, the exhibits, schedules and
- 2 attachments noted by counsel will be admitted in the
- 3 record.
- 4 (Whereupon, ICC Staff
- 5 Exhibits Nos. 1.0, 10.0 and 14.0
- 6 were admitted into evidence as
- 7 of this date having been
- 8 previously filed on e-docket.)
- 9 MR. FEELEY: Ms. Hathhorn is available for cross
- 10 examination.
- JUDGE HILLIARD: Okay. Does Com Ed want to go
- 12 first or last?
- MR. RATNASWAMY: We would prefer to go second.
- 14 CROSS EXAMINATION
- 15 BY
- MS. MUNSCH:
- 17 Q Good afternoon, Ms. Hathhorn, Kristin
- 18 Munsch on behalf of the People. We just have a very
- 19 quick question on cross examination.
- Focusing on your rebuttal testimony,
- 21 that was Staff Exhibit 14.0. This is referring to
- Lines 395 to 396, which I believe discusses the

- 1 treatment of Com Ed's Exelon Way Severance program
- 2 costs. And you're discussing the Commission's
- 3 treatment of those costs in the last Com Ed DST case
- 4 Docket No. 05-0597.
- 5 And you state there that it is your
- 6 conclusion that in that docket the Commission allowed
- 7 Com Ed to amortize Exelon Way Severance costs because
- 8 those costs were a regulatory asset; is that correct?
- 9 A Could you point me to a specific line?
- 10 Q There is actually -- why don't we move to,
- on page -- I'm sorry, excuse me, Lines 396, 397 or
- 12 397, 398 discusses the accounting treatment
- 13 necessary. And in that you reference a footnote,
- 14 Footnote 11, that is the basis, is it correct, for
- 15 your understanding that the Commission made a
- 16 conclusion in that case, that Exelon Way program
- 17 severance costs were going to be amortized because
- they are a regulatory asset; is that correct?
- 19 A In that case, I believe the Commission
- 20 approved the accounting treatment that Com Ed
- 21 proposed to amortize over 7 years, which would result
- in Com Ed recording of regulatory assets.

- 1 O And in the footnote that you cite as the
- 2 basis for that understanding, you refer to two pages
- 3 from the order in that case; is that correct?
- 4 A Yes.
- 5 Q One of those pages is Page 86 and you quote
- 6 a sentence from that, Com Ed's proposed operating
- 7 expenses include an appropriate level of severance
- 8 expense, including an amortized level of the Exelon
- 9 Way severance expense; is that correct?
- 10 A Um-hmm.
- MS. MUNSCH: May I approach the witness?
- JUDGE HAYNES: Um-hmm.
- 13 MS. MUNSCH: This is a copy of AG Cross
- 14 Exhibit 9.
- JUDGE HAYNES: I think it's AG Cross Exhibit 10.
- MS. MUNSCH: AG Cross Exhibit 10, then.
- 17 (Whereupon, AG Cross
- 18 Exhibit No. 10 was
- 19 marked for identification
- as of this date.)
- 21 BY MS. MUNSCH:
- 22 Q And would you agree this is an excerpt of

- 1 that order in that case, 05-0597, this is an excerpt
- of a discussion of severance costs, Exelon Way
- 3 severance costs in that case?
- 4 A Yes.
- 5 Q And I just want to say, would you agree
- 6 that Page 86, where the sentence, Com Ed's proposed
- 7 operating expenses includes an appropriate level of
- 8 severance expense, including an amortized level of
- 9 the Exelon Way severance expenses is the -- a
- 10 statement of Com Ed's position in that case with
- 11 regard to those costs and not, on Page 86, the
- 12 Commission's conclusion on that issue?
- 13 A Right, Page 86 is the introduction by Com
- 14 Ed.
- MS. MUNSCH: Thank you, no further questions.
- 16 JUDGE HILLIARD: Com Ed.
- 17 MR. RATHNASWAMY: I do have some questions, your
- 18 Honor. John Ratnaswamy, Foley and Lardner, LLP, 321
- 19 North Clark Street, Suite 2800, Chicago Illinois,
- 20 60610 on behalf of Commonwealth Edison Company.

- 1 CROSS EXAMINATION
- 2 BY
- 3 MR. RATHNASWAMY:
- 4 Q Ms. Hathhorn, first of all, thank you for
- 5 coming up here, especially given our not terribly
- 6 good Chicago weather. On that last subject of the
- 7 Exelon Way severance, is it your understanding of the
- 8 order on Page 90, from the last case, that it was
- 9 approved in the Com Ed proposal?
- 10 A Yes.
- 11 Q The remainder of the questions I want to
- 12 ask you relate to incentive compensation with the
- 13 exception of, I hope, exactly one question about
- 14 Rider SMP.
- Is it correct that you propose in your
- 16 testimony that certain incentive compensation program
- 17 costs incurred by Com Ed should be excluded from its
- 18 revenue requirement?
- 19 A Yes, that's correct.
- 20 Q And are you familiar with the term human
- 21 resources?
- 22 A What term?

- 1 O Human resources.
- 2 A Oh, yes.
- 3 Q Are you an expert on the subject of human
- 4 resources?
- 5 A I'm an expert to the extent of being able
- 6 to review costs for purposes of approving or not
- 7 approving to a revenue requirement. I've never held
- 8 a position as a human resources person.
- 9 Q So in terms of whether it was prudent to
- 10 design an incentive compensation plan in a particular
- 11 way to attract or keep employees or motivate them,
- 12 that is beyond the scope of your expertise; is that
- 13 right?
- 14 A That's correct.
- 15 Q Did you review Mr. McDonald's direct
- 16 testimony on the subject of incentive compensation?
- 17 A Yes, I did.
- 18 Q And do you recall that he stated that Com
- 19 Ed has two -- basically two incentive compensation
- 20 programs, one is called the Annual Incentive Program
- or AIP and the other is the Long-Term Incentive
- 22 Program or LTIP or LTIP?

- 1 A Yes, I recall that.
- 2 Q And is that consistent your understanding
- 3 of the program, that there are those two basic
- 4 programs?
- 5 A Yes.
- 6 Q From this point on, I think we would like
- 7 to focus only on the AIP or Annual Incentive Program.
- 8 Is it correct, and actually you may wish to look at
- 9 your direct testimony, Attachment B, Page 4, before I
- 10 ask the next question. Are you there?
- 11 A Yes.
- 12 Q Is it correct that the AIP has separate
- 13 components with separate criteria determining whether
- 14 and if so how much incentive compensation should be
- paid under each specific component?
- 16 A Yes.
- 17 Q And you see there in Attachment B to Direct
- 18 Page 4, Column H, the amounts incurred in the test
- 19 year under the AIP's total cost goal, do you see
- 20 that?
- 21 A Yes, I see that.
- 22 Q And that's one of the components of the

- 1 AIP?
- 2 A Yes, it is.
- 3 Q Now, it is correct that one of your
- 4 proposed adjustments would remove from the
- 5 calculation of Com Ed's revenue requirement,
- 6 50 percent of the costs and expenses associated with
- 7 the amounts incurred in the test year under the AIP
- 8 total cost goal?
- 9 A For the AIP, I believe this page is for the
- 10 2006 amount and then there is also a pro forma AIP
- 11 amount for the same components.
- 12 Q Could I ask you to look at your rebuttal
- 13 Schedule 14.7, Page 3, please. And because you
- 14 mentioned, let me back up for a moment, Page 2 of
- 15 that same schedule. Page 2 is the one that relates
- 16 to the thing that you were just talking about there,
- 17 the pro forma adjustment; is that correct?
- 18 A That's correct.
- 19 Q And Page 3, Lines 1 through 15, is that the
- 20 calculation of your adjustment to disallow 50 percent
- of the total cost goal component of the AIP?
- 22 A My AIP adjustment also disallows the amount

- 1 related to the net income goal. However, I think the
- 2 net income goal is only reflected in the company's
- 3 pro forma. So that would probably only be the amount
- 4 on Page 2 and not on Page 3.
- 5 Q Were you done with your answer?
- 6 A Yes.
- 7 Q All right. Now, did you testify in Com
- 8 Ed's last rate case, Docket 05-0597, which I think
- 9 everyone in the room has memorized now?
- 10 A Yes, I did.
- 11 Q And who was the staff's primary witness, if
- 12 you recall, on the subject of incentive compensation
- in that case?
- 14 A I believe that was Theresa Ebring.
- 15 Q Is it okay if I use the term you were the
- 16 revenue requirement witness?
- 17 A I'll accept that, subject to check. I just
- 18 know I didn't do incentive comp.
- 19 Q Well, you were the witness who sponsored
- 20 the staff's rate base and revenue requirement
- 21 schedules; is that right?
- 22 A Okay.

- 1 Q Are you genuinely not sure?
- 2 A I think I'm not 100 percent sure, but I
- 3 know I was on the case.
- 4 Q Let me try this, then. Are you familiar
- 5 with staff's proposed adjustments to incentive
- 6 compensation in that case?
- 7 A Yes.
- 8 Q And at that time, is it correct that Com
- 9 Ed's AIP included the very same total cost goal that
- 10 is the subject of your testimony in this case as
- 11 well?
- 12 A Well, in preparing my testimony for this
- 13 case, I reviewed the order in the last docket and the
- 14 total cost component appears to be the same, but my
- 15 proposal to the Commission is not one that was set
- 16 forth in the last case.
- 17 Q I understand. In fact, staff proposed to
- 18 disallow 100 percent in the last case, right?
- 19 A That's correct.
- 20 Q And were you asked in the current case a
- 21 data request, Com Ed Staff Data Request 2.04, about
- 22 the outcome of that staff proposal in the last case?

- 1 A Yes.
- 2 Q And in fact, in your rebuttal, although you
- 3 did not quote the question, you quoted on Page 11,
- 4 Lines 248 to 257, your answer to that data request;
- 5 is that right?
- 6 A Yes, that's correct.
- 7 Q And so, I'm not sure if the quote uses the
- 8 word, but that data request is about the total cost
- 9 goal of the AIP; is that right?
- 10 A Right. The question refers to the
- 11 operating and maintenance costs, total maintenance
- 12 cost goal. But I understand they are the same thing.
- 13 Q And it's correct, isn't it, that as you
- 14 indicated on Page 11, the Commission, rather than
- disallowing 100 percent, approved 100 percent of
- 16 those costs?
- 17 A That's correct.
- 18 Q How well do you recall the Commission's
- 19 findings in support of that conclusion?
- 20 A I generally know what they found, I have a
- 21 copy with me.
- 22 Q Would it be fair to say that the Commission

- 1 found that that goal benefited customers?
- 2 A In the last case, yes.
- 3 Q And would it be -- would it also be fair to
- 4 say the Commission expressly rejected the argument
- 5 that those costs should be a disallowed on the theory
- 6 that they benefited shareholders?
- 7 A Yeah, they expressly rejected disallowing
- 8 the costs in total.
- 9 Q To what extent, if any, are you familiar
- 10 with the February 2008 order in the People's Gas and
- 11 North Shore Gas rate cases?
- 12 A Too much.
- 13 Q You were a witness in that case as well?
- 14 A Yes.
- Q And in that case, who was the staff's main
- 16 witness on the subject of incentive compensation?
- 17 A Bonnie Pearce.
- 18 Q And you were the revenue requirement
- 19 witness?
- 20 A Yes, I was.
- 21 Q And so your schedules reflected in staff's
- overall proposal her proposed adjustments to

- 1 incentive compensation?
- 2 A Yes.
- 3 Q If this is a fair way to speed it up, would
- 4 you agree that staff there also proposed complete
- 5 disallowance of incentive compensation criteria tied
- 6 to controlling O and M costs and the Commission
- 7 rejected that position and approved recovery of the
- 8 costs?
- 9 A That sounds like a fair summarization, yes.
- 10 Q Would you agree, in general, that the
- 11 Commission, in a number of orders, in discussing
- 12 incentive compensation has emphasized cost savings as
- 13 one of the grounds for approving an incentive
- 14 compensation program's costs being included in
- 15 revenue requirement?
- 16 A Right. Generally the Commission requires
- 17 that the company be able to show that the ratepayer
- 18 benefits and often the most tangible way that the
- 19 companies can show that is by lowering operating
- 20 costs.
- 21 Q Is it correct that your testimony doesn't
- 22 contain any analysis of the total compensation of Com

- 1 Ed employees? By that I mean base pay plus incentive
- 2 comp, plus whatever other fringe benefits there are?
- 3 A No, I didn't do that.
- 4 Q All right, here is my big SMP question.
- 5 Did you -- did you read Mr. Crumrine's surrebuttal
- 6 referring to your rebuttal testimony regarding
- 7 certain proposed language for the SMP rider?
- 8 A Yes, I did.
- 9 Q And in particular with regard to Pages 20
- 10 to 23 of his surrebuttal, where he proposes certain
- language for the tariffs, is that language acceptable
- 12 to you?
- 13 A That is acceptable to staff, yes.
- 14 MR. RATHNASWAMY: No further questions, your
- Honor.
- MS. LUSSON: Can I ask one clarifying question?
- 17 JUDGE HILLIARD: Sure.
- 18 CROSS EXAMINATION
- 19 BY
- MS. LUSSON:
- Q Good afternoon, Ms. Hathhorn. To the
- 22 extent you just indicated that that clarification by

- 1 Mr. Crumrine was acceptable to you, is it not correct
- 2 that in light of all your recommendations as to how
- 3 to improve Rider SMP, some of which the Company's
- 4 adopted and some of which they did not, it is still
- 5 staff's position that Rider SMP is not a good idea
- from a ratemaking perspective?
- 7 A I believe that's what staff witness Lazar
- 8 testifies to, yes.
- 9 Q And is that also your belief as an
- 10 accountant?
- 11 MR. FEELEY: I think you are going beyond the
- 12 scope of this witness' testimony. She talked about
- 13 the language in the tariff if the Commission were to
- 14 adopt it.
- 15 JUDGE HAYNES: Sustained.
- MS. LUSSON: No further questions.
- 17 JUDGE HILLIARD: Redirect?
- 18 MR. FEELEY: Can I just have a second?
- 19 (Break taken.)
- 20 JUDGE HILLIARD: Do you have any questions.
- 21 MR. FEELEY: We have no redirect.
- JUDGE HAYNES: Thank you.

- 1 (Witness excused.)
- JUDGE HILLIARD: Mr. Griffin. Mr. Griffin,
- 3 would you raise your hand to be sworn, please.
- 4 (Witness sworn.)
- 5 THOMAS GRIFFIN,
- 6 called as a witness herein, having been first duly
- 7 sworn, was examined and testified as follows:
- 8 DIRECT EXAMINATION
- 9 BY
- 10 MR. FEELEY:
- 11 Q Could you please state your name for the
- 12 record?
- 13 A My name is Thomas L. Griffin, I'm an
- 14 accountant in the accounting department of the
- 15 Financial Analysis Division of the Illinois Commerce
- 16 Commission.
- 17 Q Mr. Griffin, do you have before you a
- 18 document that's been marked for identification as ICC
- 19 Staff Exhibit 2.0 corrected and Schedules 2.1 through
- 20 2.8?
- 21 A Yes, I do.
- 22 Q And Mr. Griffin, do you have in front of

- 1 you a document that's been marked for identification
- 2 as ICC Staff Exhibit 15.0 corrected, which is a
- 3 corrected Rebuttal Testimony of Thomas L. Griffin and
- 4 Schedules 15.1 and 15.4?
- 5 A Yes.
- 6 MR. FEELEY: I note for the record that a 15.0
- 7 corrected was filed today on e-docket, it just had a
- 8 correction of one typo and the addition of corrected
- 9 on the cover page and in the header and we can point
- 10 out where that correction was.
- 11 BY MR. FEELEY:
- 12 Q Mr. Griffin were ICC Staff exhibits 2.0 and
- 13 15.0 and attached schedules prepared under your
- 14 direction, supervision or control?
- 15 A Yes, they were.
- 16 Q Do you have any additions, deletions or
- 17 corrections to make to either of those documents?
- 18 A No.
- 19 Q If I was to ask you today the same series
- 20 of questions set forth in those documents, would your
- 21 answers be the same as set therein?
- 22 A Yes, they would.

- 1 MR. FEELEY: At this time, staff would move to
- 2 admit into evidence, ICC Staff Exhibit 2.0, corrected
- 3 and Schedules 2.1 to 2.8 which were filed on e-docket
- 4 on February 15th, 2008 and which is the corrected
- 5 Direct Testimony of Thomas Griffin. And ICC Staff
- 6 Exhibit 15.0, corrected and schedules 15.1 through
- 7 15.4, the Corrected Rebuttal Testimony of Thomas L.
- 8 Griffin filed on e-docket today April 29th, 2008.
- 9 JUDGE HILLIARD: Are there any objections? No
- 10 objections, the exhibits outlined by counsel will be
- 11 admitted in the record and the attachments.
- 12 (Whereupon, ICC Staff
- 13 Exhibit Nos. 2.0 and 15.0 were
- 14 admitted into evidence as
- of this date.)
- 16 MR. FEELEY: Mr. Griffin is available for cross
- 17 examination.
- JUDGE HAYNES: Mr. Reddick, are you ready?
- MR. REDDICK: Yes, your Honors, thank you.

21

- 1 CROSS EXAMINATION
- 2 BY
- 3 MR. REDDICK:
- 4 Q Mr. Griffin, my name is Conrad Reddick and
- 5 I represent IIEC in this proceeding. I would like to
- 6 talk to you a little bit about your discussion of Com
- 7 Ed's rate base and the adjustments thereto.
- 8 A Okay.
- 9 Q Would you agree with me that the principal
- 10 component, meaning the largest component, of the
- 11 utilities rate base is its net plant?
- 12 A Yes.
- 13 Q And when you compute net plant, is that
- 14 calculated by subtracting accumulated depreciation
- 15 from gross plant?
- 16 A That's the definition of net plant, yes.
- 17 Q Now, with respect to the rate base, as
- 18 opposed to net plant, what are the largest components
- 19 of the calculation of rate base, other than net
- 20 plant?
- 21 A Well, that is by far the large -- net plant
- 22 is the largest component that would be gross plant

- less accumulated depreciation, that's the largest
- 2 component. Other components would be possibly
- 3 materials and supplies and so forth, there isn't
- 4 anything that is much comparable to that.
- 5 Q Would reference to Ms. Hathhorn's Schedule
- 6 1.3 refresh your recollection?
- 7 A I don't have that in front of me.
- 8 MR. REDDICK: I would be happy to supply it to
- 9 you.
- 10 MR. FEELEY: I've got a copy. You're looking at
- 11 Schedule 1.3.
- 12 MR. REDDICK: 1.3.
- 13 THE WITNESS: You're looking for the largest
- 14 component of rate base outside of net plant?
- 15 BY MR. REDDICK:
- 16 O Yes.
- 17 A Well, the largest negative component would
- 18 be accumulated deferred income taxes.
- 19 O And next largest after that?
- 20 A Non-pension post retirement obligations is
- 21 a negative component.
- Q Okay. Now, with respect to adjustments to

- 1 the calculated net plant for the test year, would you
- 2 agree with me that the objective of pro forma
- 3 adjustments for post test year changes is to better
- 4 reflect the utilities' circumstances, that is the
- 5 rate base, rate of return, operating expenses, during
- 6 the period when rates will be in effect?
- 7 A Well, that's a hard question to answer in
- 8 context. The Commission has various test year rules
- 9 that apply to the components of a rate base for
- 10 ratemaking purposes, so I'm not sure what context you
- 11 are talking about.
- 12 Q I'm sorry, I didn't hear the last part of
- 13 your answer.
- 14 A The Commission has different test year
- 15 rules that apply to ratemaking and the rate base on
- 16 the various components of them, is that what you're
- 17 referring to, what the results would be of those
- 18 components?
- 19 Q No, actually I was at a much higher level
- 20 than that, I thought. I was simply asking you what
- 21 the objective of the test year rule and the rules for
- 22 pro forma adjustments would be. And I suggested to

- 1 you that it was to better match the data used for
- 2 ratemaking with the circumstances that exist at the
- 3 point in time when the rates would be in effect.
- 4 A I'm not sure I would categorize it that
- 5 way. I would think the objective is to develop a
- 6 rate base which would cover known and measurable
- 7 changes to the test year rate base and allow the
- 8 company to recover those known measurable changes
- 9 along with the test year components.
- 10 O Would you agree that the failure to
- 11 accurately reflect the rate base, rate return,
- operating expenses of the company, during the period
- 13 rates would be in effect, could lead to rates that
- 14 are not just and reasonable?
- 15 A Within the confines of the test year rules,
- 16 failure to include appropriate components would fail
- 17 to meet the objective, yes.
- 18 Q I'm sorry, again, I didn't hear the last
- 19 several words of your answer.
- 20 A The objective of the Commission, I quess
- 21 would be -- would not be met if the components
- 22 included in rate base and operating expenses did not

- 1 conform to the test year rules.
- 2 Q In your rebuttal testimony you discussed
- 3 the staff stipulation with Commonwealth Edison and I
- 4 would like to refer to Roman numeral 3.1 of that
- 5 stipulation.
- 6 A Of the stipulation?
- 7 Q Yes. Do you need a moment to look it over
- 8 or can we begin?
- 9 A Just one moment.
- 10 Q Am I correct that Section 3.1 of the
- 11 stipulation provides that Com Ed and staff are
- deviating from their previous substantive provisions
- on the issue in the stipulation, conditionally?
- 14 A Yes, I think so.
- 15 Q And specifically, is it true that each --
- 16 is it true that each stipulating party's agreement to
- 17 quote, waive, its right to pursue alternative
- 18 conclusions as advocated in testimony each has
- 19 submitted or otherwise, end quote, is, quote,
- 20 expressly limited to acceptance by the Commission of
- 21 the totality of the agreements set forth herein.
- 22 A Yes, that's what it says.

- 1 Q And does that provision further state that
- 2 if the Commission does not accept the stipulation in
- 3 its entirety and modified, then Com Ed, and staff,
- 4 quote, reserve their respective rights to continue to
- 5 advocate other positions?
- 6 A That is correct.
- 7 O Now, does that mean that staff considers
- 8 the stipulated issue resolutions acceptable in the
- 9 context of the stipulation, but not otherwise?
- 10 A I believe that the staff considers the
- 11 provisions reasonable in the context of the
- 12 stipulation. Without the stipulation, each party
- would have the ability to argue their original points
- 14 or other points.
- 15 Q And there is no assurance that the
- 16 Commission will accept the stipulation according to
- its terms in its totality?
- 18 A That's correct.
- 19 Q And staff's previous position with respect
- 20 to the adjustment for accumulated depreciation was
- 21 what?
- 22 A You mean my direct testimony?

- 1 Q In your direct testimony.
- 2 A In my direct testimony, which was before I
- 3 heard from the Company in their rebuttal testimony,
- 4 my position was to bring the accumulated depreciation
- 5 forward to December 31st, 2007. I also indicated
- 6 that I would be looking at the rebuttal testimony of
- 7 the Company to see if they could give me any more
- 8 information on pro forma additions.
- 9 Q Okay, let's focus on the first half of your
- 10 response. Was it your objective in making that
- 11 adjustment to bring forward or to use Mr. Stahl's
- 12 characterization, carry forward the accumulated
- 13 depreciation to the same extent in time that the
- 14 plant additions were carried forward?
- 15 A Well, that's the affect it has. But the --
- 16 my reason for doing that is in their direct
- 17 testimony, I did not believe the Company was
- 18 following test year rules for historical test year.
- 19 And instead of bringing -- instead of
- 20 including known and measurable changes to their plant
- 21 and service, they were carrying forward the entire
- 22 component of pro forma plant and service. And,

- 1 therefore, under those circumstances, you know, I
- 2 felt that it would be reasonable to bring forward the
- 3 accumulated depreciation at the same time.
- 4 However, when the Company, in the
- 5 stipulation requirements or stipulation objectives,
- 6 what the Company has done is only include pro forma
- 7 plant additions, which are known and measurable under
- 8 the historical test year rules. And under those
- 9 circumstances, I think it's reasonable to apply what
- 10 the Commission has done in the past cases, in regards
- 11 to accumulating depreciation, which was to include
- 12 accumulated depreciation effects of the pro forma
- 13 additions to plant. But they did not carry forward
- 14 the embedded plant accumulated depreciation.
- 15 (Change of reporters.)

17

18

19

20

21

- 1 (Change of reporters.)
- 2 Q And I understand your answer and that's
- 3 fine but I want to ask you about the effect of that
- 4 position.
- If we go to the date, and I believe
- 6 according to your stipulation it's June 30, 2008, to
- 7 which the plant additions are carried forward and
- 8 your associated depreciation for those plant
- 9 additions is carried forward, at that point in time
- 10 is it true that you will have augmented the test year
- 11 rate base by plant additions from the end of 2006
- 12 through June of 2008, correct?
- 13 A Okay.
- 14 O With the depreciation adjustments
- 15 previously noted.
- 16 At the same time, you will not have
- 17 augmented the accumulated depreciation from the end
- of the test year 2006 through June of 2008; is that
- 19 also true?
- 20 A That's true. That would -- you're talking
- 21 about again the embedded plant services as of 2006
- 22 and accumulated depreciation carried forward and the

- 1 effect...
- Q Okay. If one were to look at ComEd's books
- 3 as of June 2008 and calculate the net plant, what
- 4 would that calculation entail?
- 5 A What would it entail?
- 6 Q Uh-huh.
- 7 A It would entail the plant, the gross plant
- 8 balance as of June 30th, 2008, and the accumulated
- 9 depreciation balances as of June 30, 2008. It would
- 10 be that plant balance.
- 11 Q And that net plant as we discussed earlier
- is the largest component of the rate base?
- 13 A I don't believe that that would be a
- 14 component of the rate base. I think the rate base
- 15 under historical test year rules would only include
- 16 the embedded plant as accumulated depreciation
- 17 embedded plant as December 31, 2008, plus the
- 18 accumulated depreciation of the pro forma plant
- 19 additions after that period.
- 20 Q And you base that on the Commission's prior
- 21 orders?
- 22 A That's my understanding of the rules, and

- 1 it's -- the Commission's prior order, I believe, has
- 2 sustained that.
- 3 Q I believe you have in your testimony a
- 4 quotation of the Commission's pro forma rule. At the
- 5 moment, I don't recall whether it's in your direct
- 6 or --
- 7 A It's in my direct testimony, rule 287.40, I
- 8 think.
- 9 Q Yes.
- 10 A It's in my direct testimony. I have a copy
- of the rule here. Let me see if I can find it in my
- 12 direct testimony.
- JUDGE HAYNES: Page 6.
- 14 THE WITNESS: Thank you. Beginning on line
- 15 101.
- MR. REDDICK: Q Thank you.
- 17 Would you read the second sentence of
- 18 the pro forma rule?
- 19 A These adjustments shall reflect changes
- 20 affecting the ratepayers and plant investment,
- 21 operating revenues, expenses, and costs of capital
- 22 where such changes occur during the selected

- 1 historical test year or are reasonably certain to
- 2 occur subsequent to the historical test year within
- 3 12 months after the filing date of the tariffs and
- 4 where the amounts of the changes are determinable.
- 5 Q Let's focus on the first part of that.
- If we are looking to reflect known and
- 7 measurable changes in plant investment over a period
- 8 of time, can we accurately calculate the change in
- 9 plant investment by taking into account only plant
- 10 additions?
- 11 A Well, yes, I believe that's the
- 12 interpretation that the Commission has followed in
- 13 the past, that plant investments for the purposes of
- 14 this rule includes the plant investments and the
- 15 associated accounts such as accumulated depreciation
- 16 and income taxes and depreciation expense.
- 17 Q Would you use that calculation of plant
- investment in any other context?
- 19 A By any other context, you mean if I were to
- look at a balance sheet at the end of the test year.
- 21 Q If you were to look at the balance sheet at
- 22 any point in time, would that be your calculation of

- plant investment?
- 2 A Only in the context of a rate case with an
- 3 historical test year.
- 4 Q Using the Commission's -- as you described
- 5 the Commission's interpretation of this particular
- 6 rule?
- 7 A Yes, sir.
- 8 Q To -- and you do acknowledge then that the
- 9 calculation of plant investment pursuant to your
- 10 interpretation of this rule is distinct from the
- 11 calculation of plant investment in other contexts?
- 12 A In some other context. I'd probably have
- 13 to refer to a certain context you're discussing.
- 14 There's several contexts it could be.
- 15 Q Look again at staff exhibit -- is it
- 16 exhibit or schedule? Staff schedule Exhibit 1,
- 17 schedule 1.3.
- 18 A I have to find --
- 19 Q Ms. Hathhorn's calculation of net plant.
- 20 JUDGE HILLIARD: That's the line you just had a
- 21 minute --
- 22 THE WITNESS: Unfortunately I had to set is it

- 1 aside.
- 2 MR. REDDICK: Q I have another.
- 3 A It's in here. What was your question,
- 4 please.
- 5 Q I'll change the question since you now have
- 6 the paper.
- 7 Is the calculation of net plant there
- 8 the calculation that you're used to seeing in almost
- 9 every other context?
- 10 A For a rate base?
- 11 Q Net plant.
- 12 A Well, net plant is the gross plant less the
- 13 accumulated provision for depreciation. That is the
- 14 context I'm using to seeing it in, yes.
- 15 Q Yes. And -- okay.
- 16 You have referred in one of our
- 17 earlier Q and As to the Commission's test year rules
- and the pro forma rule. I'd like to turn now to the
- 19 test year rules, and I want you to think about the
- 20 future test year.
- 21 A Yes.
- 22 Q The Commission does permit future test

- 1 years?
- 2 A Yes, it does.
- 3 O And consider this scenario. Commonwealth
- 4 Edison proposed a future test year that ended
- 5 June 30, 2008.
- 6 Understand the scenario there?
- 7 A Yes.
- 8 Q In that situation, how would ComEd's net
- 9 plant be calculated?
- 10 A I believe that in a future -- in the
- 11 context of a future test year, they would be able to
- 12 bring their entire rate base up to a forecasted level
- 13 for June 30th, 2008.
- Q So it's your testimony that the Commission
- interprets net plant differently depending on whether
- 16 there's a historical test year or future test year?
- 17 A I don't believe they interpret net plant
- 18 differently. I believe they interpret the pro forma
- 19 additions to rate base differently.
- 20 Q Does the future test year allow pro forma
- 21 adjustments to rate base?
- 22 A Yes, under a future test year they're

- 1 forecasted in amounts.
- 2 Q Could you look at 287.40 again?
- 3 A Yes.
- 4 Q What's the caption of that section of the
- 5 Commission's rules?
- 6 A Pro forma adjustments to historical test
- 7 year data.
- 8 Q Would you read the first sentence of that
- 9 rule?
- 10 A A utility may propose pro forma
- 11 adjustments, estimated, or calculated adjustments
- 12 made in the same context and format in which the
- 13 affected information was provided to the selected
- 14 historical test year for all known and measurable
- 15 changes and operating results of the test year.
- 16 Q Is it still your position that the pro
- forma rule applies to future test years?
- 18 MR. FEELEY: I don't know if he ever testified
- 19 to that.
- 20 THE WITNESS: This is a pro forma rule for
- 21 historical test year. It doesn't apply to future
- 22 test year.

- 1 MR. REDDICK: Q Okay. If I misheard your
- 2 testimony earlier, I apologize.
- 3 The last area I'd like to discuss with
- 4 you has to do with the operation of staff's agreement
- 5 pursuant to the stipulation. I believe you testified
- 6 that staff is -- considers itself bound by the
- 7 stipulated resolutions only if the Commission
- 8 accepted the stipulation in totality. Otherwise
- 9 staff is free to advocate its original position.
- 10 How will staff know whether the
- 11 Commission has accepted its stipulation?
- 12 A I don't think we'll know until an order is
- issued.
- 14 Q And at that point is there anything left to
- 15 advocate?
- 16 A Within the context of this docket, I'm not
- 17 sure there will be, no.
- 18 MR. REDDICK: Thank you. I have no further
- 19 questions.
- 20 JUDGE HILLIARD: Are you going to waive
- 21 questions.
- 22 MR. BERNET: I just have a couple questions.

- 1 THE WITNESS: Could you turn on your
- 2 microphone.
- 3 CROSS EXAMINATION
- 4 BY
- 5 MR. BERNET:
- 6 Q Good afternoon, Mr. Griffin. My name is
- 7 Richard Bernet. I'm counsel for Commonwealth Edison.
- 8 You're familiar with the O and M
- 9 aspects of the revenue requirement?
- 10 A Yes.
- 11 Q You would expect in this case if -- when
- 12 the Commission issues its order it will approve O and
- 13 M expenses for the test year, which is 2006?
- 14 A Yes.
- Q And that order would come out in 2008?
- 16 A Yes.
- 17 Q And would reflect test year O and M
- 18 expenses of 2006, right?
- 19 A Yes, adjusted for pro forma changes, yes.
- 20 Q And you would not expect O and M expenses
- 21 in 2007 that ComEd incurs to be the same as the
- O and M expenses ComEd incurred in 2006, would you?

- 1 A I imagine they would be different.
- 2 Q That's the same with respect to 2008, too,
- 3 isn't it?
- 4 A Well, I'd expect the level of every expense
- 5 is not going to be same from year to year. Is that
- 6 your question?
- 7 O Yes.
- 8 A Yes, that's correct.
- 9 MR. BERNET: Nothing further.
- 10 JUDGE HILLIARD: Redirect.
- 11 MR. FEELEY: Can I have a couple minutes,
- 12 please.
- 13 (Whereupon, a short break was
- 14 taken.)
- MR. FEELEY: Staff has no redirect.
- JUDGE HAYNES: Thank you.
- 17 JUDGE HILLIARD: Do you have something you
- 18 wanted to do before the close of today.
- 19 MR. FEELEY: Yeah, a few things.
- 20 JUDGE HILLIARD: Mr. Griffin is the last
- 21 witness, in case anybody is holding their breath to
- 22 see who is coming back for today.

- 1 MR. FEELEY: At this time I'd like to mark as a
- 2 Staff Cross Exhibit No. 2 the Department of Energy's
- 3 response to staff data request JMO 13.01 and 13.02.
- 4 In lieu of cross-examination of Dr. Swan, the
- 5 department of education -- Department of Energy
- 6 indicated that they would have no objection to this
- 7 data request being admitted into evidence.
- 8 (Whereupon, ICC Staff Exhibit
- 9 No. Cross 2 was marked for
- identification.)
- 11 JUDGE HAYNES: Is there any other objections to
- 12 admitting this document?
- 13 Hearing none, Staff Cross Exhibit 2 is
- 14 admitted.
- 15 (Whereupon, ICC Staff
- 16 Exhibit No. Cross 2 was
- 17 admitted into evidence as
- of this date.)
- 19 MR. FEELEY: Also next regarding -- I'd like to
- 20 mark at this time ICC Staff Cross Exhibit No. 3.
- 21 This is ComEd's response to staff data request DLH
- 22 29.01 and 29.02. In lieu of crossing Mr. Waden,

1	ComEd had no objection to staff offering into
2	evidence their response to DLH 29.01 and 29.02.
3	(Whereupon, ICC Staff Exhibit
4	No. Cross 3 was marked for
5	identification.)
6	JUDGE HAYNES: Is there any other objections?
7	Hearing none, staff Cross Exhibit 3 is admitted.
8	(Whereupon, ICC Staff
9	Exhibit No. Cross 3 was
10	admitted into evidence as
11	of this date.)
12	MR. FEELEY: Those are the only items that I
13	have.
14	JUDGE HAYNES: Is there anything else? Okay.
15	We're continued until tomorrow at 9:00 a.m.
16	(Whereupon, the above matter was
17	continued to April 30, 2008, at
18	9:00 a.m.)
19	
20	
21	